

Electronics 2020.1

Legamaster

We make communication visible



ELECTRONICS BROCHURE

e-Screens, e-Boards, mounting solutions and more

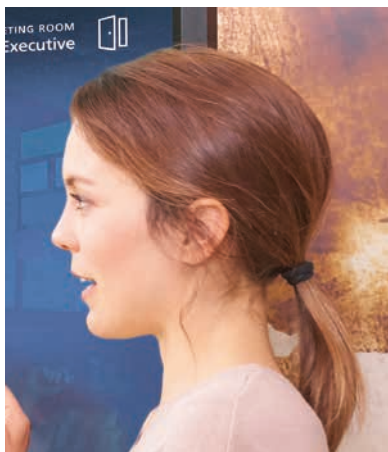
INTRODUCTION

Offices come in all different sizes, designs and surroundings. Whether you're having a brainstorming session, daily stand-up or video conference the Legamaster solutions support you in every small detail. From an outstanding digital image to the ease of a digital writing surface.

The versatility of the hi-end interactive solutions offers you many key benefits as a user. Our products support your story, whether it be creative, inspirational or aimed at collaboration. The possibilities are unlimited.



Corporate solutions Unlimited options



Educational solutions for interactive lessons

Change teaching materials into an impactful interactive experience. Legamaster offers you interactive solutions that you can customise to the needs of your school. Long-lasting, uncomplicated and absolutely efficient.

You choose the control, either with your finger, a marker, a stylus or any other pencil object. Legamaster provides multi-touch products, allowing simultaneous touches in your preferred way. Thus, you create a spontaneous interaction, which gives a powerful boost to the purpose of your lesson.

You do not have to be an IT expert to operate our interactive solution. On the contrary, with the intuitive clearly arranged control buttons, everything works logically. So you can focus on sharing and developing content. Attention changes to involvement and information becomes inspiration. Everyone achieves a richer experience.



e-SCREENS

e-Screen XTX touch monitor
e-Screen STX touch monitor
e-Screen ETX (PLUS) touch monitor
e-Screen PTX touch monitor

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e-BOARDS

e-Board 2 interactive whiteboards
PROFESSIONAL FLEX projection board

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SOFTWARE

Sessions software
NexBoard
Easiteach software

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MOUNTING SOLUTIONS e-SCREENS

Height adjustable mounting solutions
Fixed height mounting solutions

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MOUNTING SOLUTIONS e-BOARDS

Height adjustable mounting solutions
Fixed height mounting solutions
Projector mounts

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ACCESSORIES

AirServer Connect
Soundbar & Subwoofer and more

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SERVICE

Need help in selecting the ideal interactive solution from Legamaster?
Our sales teams will be happy to advise you about our possibilities by giving you more information and answering your questions about our interactive products.
You can also reach us 24 hours a day at www.legamaster.com

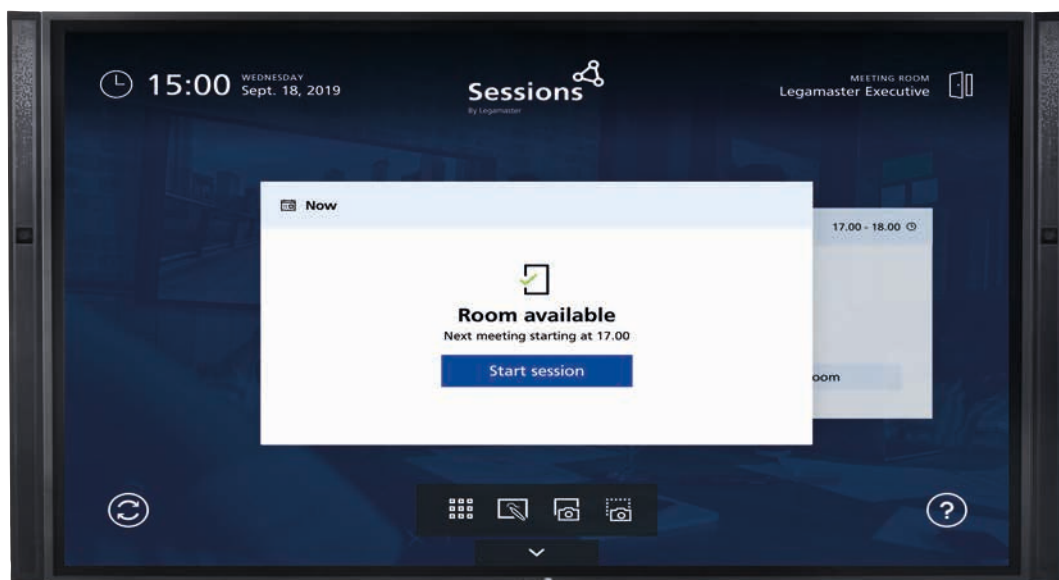
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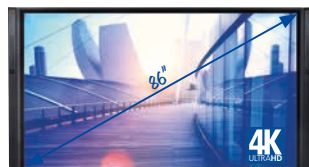
e-Screen XTX touch monitor

- The Ultra High Definition display offers the best image quality available
- e-Screen XTX-series offer a durable solution that perfectly fit into a collaboration and conferencing environment
- The InGlass™ touch system is not only extremely fast and accurate, it allows you to operate your software with your fingertips and directly annotate with a very small 2mm stylus. To make your screen clean as a whistle, just sweep with the palm of your hand. All intuitively and without tapping a button (object recognition features are available in Windows 10)
- XTX series screens are perfect for video conferencing. The two integrated Full HD wide angle cameras are positioned to capture both people standing close to the screen, as well as people sitting at a meeting room table
- The integrated stereo sound system is tuned for video conferencing. The front facing system will also work great in open office environments because the direct sound is aimed towards the audience
- A fully integrated high performance microphone system makes it very easy to start your conference calls. The 4 channel microphone array with Acoustic Echo Cancelling, Noise Suppression and Auto Gain ensures clear and audible sound during video- or audio conference calls
- Go Unlimited! Together with the Legamaster OPS PC and Flipbox Software Suite the XTX-series e-Screens offer unlimited possibilities and is a true all-in-one touch screen solution

e-Screen XTX touch monitor

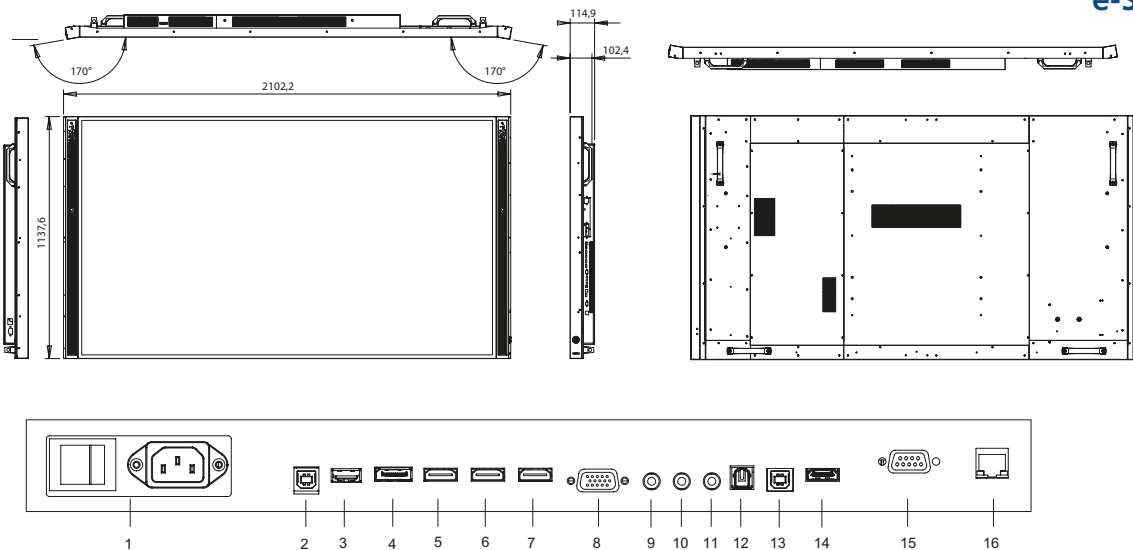


 <p>Multi-touch: InGlass™ touch system</p>	 <p>Integrated wide angle cameras in Full HD</p>	 <p>4 Channel Microphone Array</p>	<p>4K</p> <p>Ultra HD/4K resolution</p>
 <p>Anti-Glare glass</p>	 <p>Fanless design</p>	 <p>Integrated stereo sound system tuned for video conferencing</p>	 <p>Automatic brightness adjustment</p>
 <p>Low energy consumption</p>	 <p>Ultra slim design</p>	 <p>OPS slot</p>	 <p>Unique Easyfix mounting solution</p>



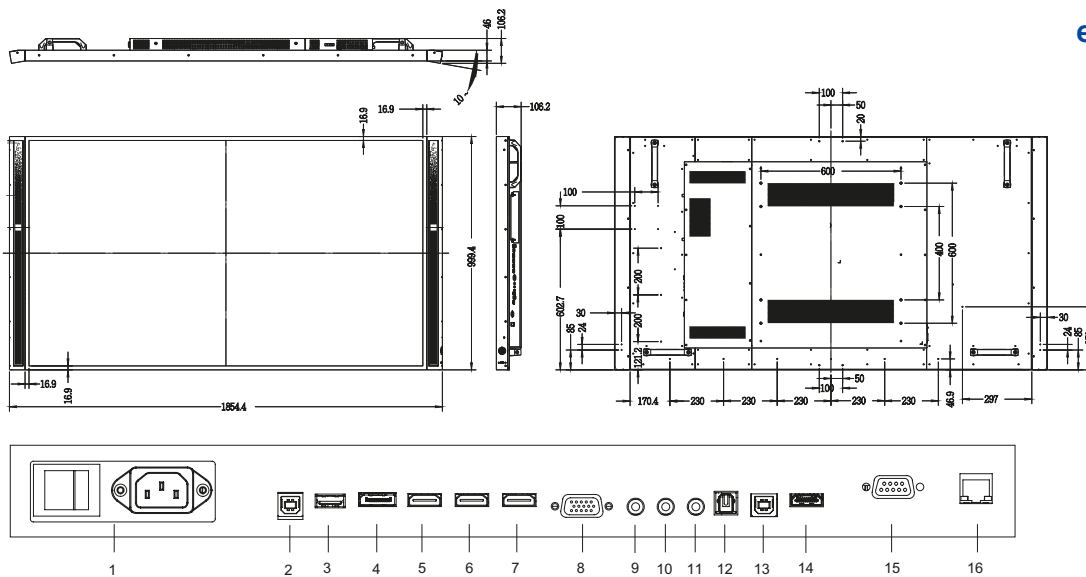
PRODUCT LOGISTICS		XTX-8600UHD	XTX-7500UHD	XTX-5500UHD
EAN (GTIN)		8713797087186	8713797084659	8713797086622
Order number (KEA)		7-802100-86	7-802100-75	7-802100-55
Length x Width x Height		2.295 mm x 298 mm x 1.390 mm	2.006 mm x 275 mm x 1.287 mm	1.486 mm x 225 mm x 980 mm
Gross weight		120.700 g	96.000 g	51.400 g
Net weight		105.700 g	83.000 g	41.400 g
PRODUCT SPECIFICATIONS				
Supported colours		1.07 Billion		
Durability		16/7		
Side panels		No		
Viewing angle max		H: 178° / V: 178°		
Brightness		370 cd/m²		
Contrast ratio		1.080 :1		2.500 :1
Display resolution		3840px x 2160px @60 Hz		
Aspect ratio		16:9		
Input resolution		3840px x 2160px @60 Hz		
Panel type		LCD, Edge LED		
Response time		8 ms		
Screen orientation		Landscape		
Fanless design		Yes		
Display control		Keypad, RS-232C, IR remote controller		
Auto standby		Yes		
Automatic brightness adjustment		Yes		
Touch technology		InGlass™		
Touch operation		2mm passive stylus, Finger or 6mm stylus, Palm		
Touch interface		2 x Touch USB		
Number of touch points		20		
Touch system response rate		150 FPS		
Touch accuracy		0,4 mm		
Input connectors		HDMI 2.0 (3x), Display port 1.2, VGA, PC audio-in, IR extender, USB 3.0 (OPS)		
Output connectors		HDMI 2.0, Audio-out, SPDIF audio-out		
Ops slot		Yes		
Communication port		Ethernet (VCOM), RS-232C		
Power supply		100-240V AC (50/60Hz)		
Power consumption/Standby max.		380 Watt/0,5 Watt	320 Watt/0,5 Watt	150 Watt/0,5 Watt
Operating temperature		0° - 40°C, 35-85%RH (°C)		
Storage temperature		-20° - 60°C, 35-85%RH (°C)		
Source auto detect		Yes		
Osd key lock function		Yes		
Speaker		2x20W front facing		
Camera		2 Full HD wide angle cameras, 1080p@30Hz (linked to OPS)		
Microphone		High performance 4 channel array with Acoustical Echo Cancelling, Automatic Gain Control and Noise Suppression (linked to OPS)		
Driver		Plug and play		
Tuio		No		
Supported operating system		Windows 10, Windows 7, Windows 8.1, Windows 8, Mac OSX 10.10, 10.11, 10.12		
Supported languages		English, Dutch, German, French		
Mounting interface		VESA 600x400	VESA 600x400	VESA 400x400
Mounting interface accessories		VESA 100x100		
Glass		4mm tempered Anti-Glare and Anti-fingerprint (AG+AF) glass	3mm tempered Anti-Glare (AG) glass	
Width net x Height net x Depth net		2.102 mm x 1.138 mm x 115 mm	1.854 mm x 999 mm x 106 mm	1.437 mm x 753 mm x 103 mm
Size diagonal		86 Inch	75 Inch	55 Inch
Bezel size		17,4 mm		
Package contents		e-Screen, Remote control unit, Quick setup guide, Power cable 1,8m, HDMI cable 1,8m, USB cable 1,8m, Ergonomic stylus, 2mm stylus, USB flash drive		
Product warranty years		5		

e-Screen XTX-8600UHD



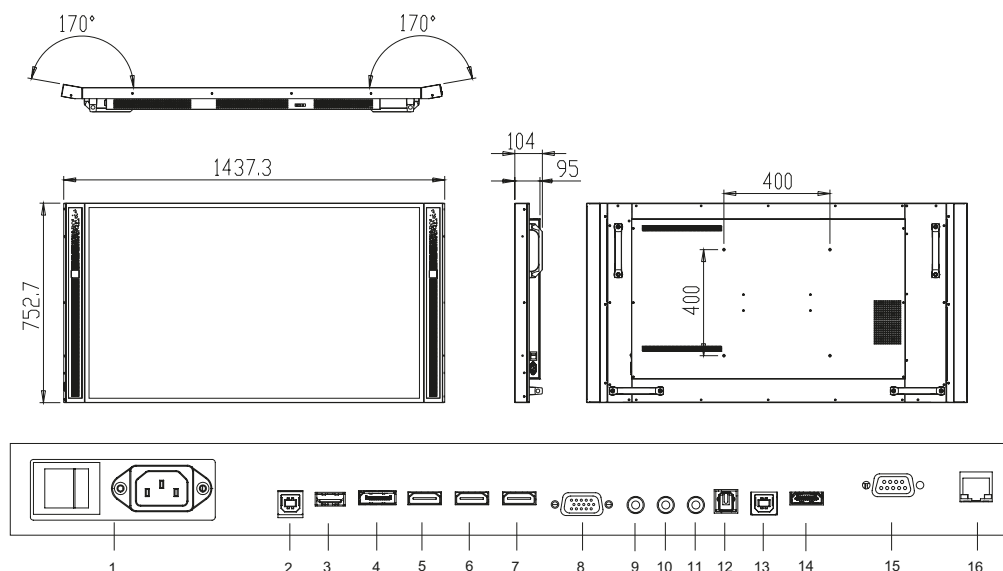
Signal source input	Connector
1	Power
2	Touch USB 1
3	Service USB port
4	DisplayPort
5	HDMI 1
6	HDMI 2
7	HDMI out
8	VGA
9	PC Audio In
10	IR Extender
11	Audio Out
12	SPDIF Out
13	Touch USB 2
14	HDMI 3
15	RS-232C
16	Ethernet

e-Screen XTX-7500UHD

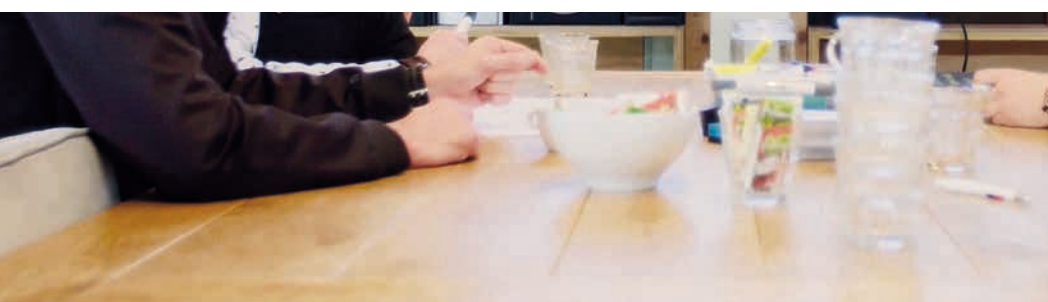


Signal source input	Connector
1	Power
2	Touch USB 1
3	Service USB port
4	DisplayPort
5	HDMI 1
6	HDMI 2
7	HDMI out
8	VGA
9	PC Audio In
10	IR Extender
11	Audio Out
12	SPDIF Out
13	Touch USB 2
14	HDMI 3
15	RS-232C
16	Ethernet

e-Screen XTX-5500UHD



Signal source input	Connector
1	Power
2	Touch USB 1
3	Service USB port
4	DisplayPort
5	HDMI 1
6	HDMI 2
7	HDMI out
8	VGA
9	PC Audio In
10	IR Extender
11	Audio Out
12	SPDIF Out
13	Touch USB 2
14	HDMI 3
15	RS-232C
16	Ethernet















e-Screen STX touch monitor

- The displays in the STX range provide high-quality, razor-sharp images in Ultra-HD resolution, creating a perfectly sharp picture and allowing the display of up to 400% more data on your screen compared with a Full-HD display
- Enjoy perfect image quality and never miss a button or scroll bar when working on the screen. Optical-bonded display technology eliminates the airgap found in conventional touch screens resulting in a much brighter, clearer picture
- The multi-touch technology in the STX series can be used with any passive pointing device, such as a finger or the very thin, precision stylus (object recognition features are available in Windows 10)
- The durable, ultra-slim design of the STX series creates a non-intrusive, minimalist, professional design that will fit in any business environment
- The built-in automatic brightness sensor guarantees an excellent picture that's comfortable on the eye under all light conditions while significantly reducing energy consumption
- The advanced techniques used to build the display, combined with the use of cover glass just 2 mm thick, mean a 30%-weight reduction compared with conventional large-format touch displays

e-Screen STX touch monitor

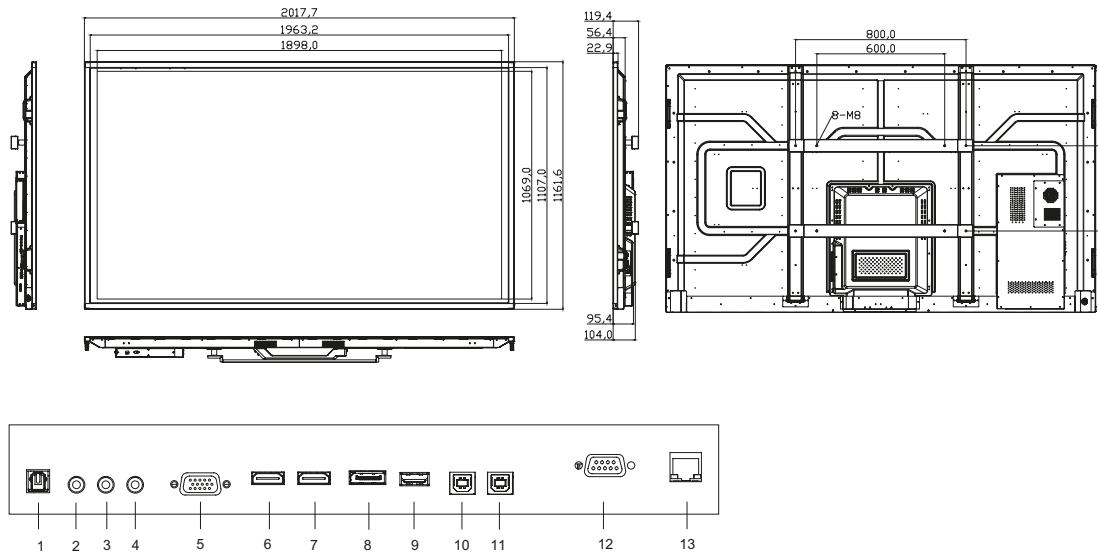


		 <p>High precision natural writing</p>	 <p>OPS slot</p>
	 <p>Optical Bonding</p>	 <p>Multi-touch: advanced infra-red touch technology</p>	<p>4K</p> <p>Ultra HD/4K resolution</p>
 <p>Anti-Glare glass</p>	 <p>Fanless design</p>	 <p>Integrated High quality speaker system</p>	 <p>Automatic brightness adjustment</p>
 <p>Suitable for 16/7 operation</p>	 <p>Low energy consumption</p>	 <p>Ultra slim design</p>	 <p>Unique Easyfix mounting solution</p>



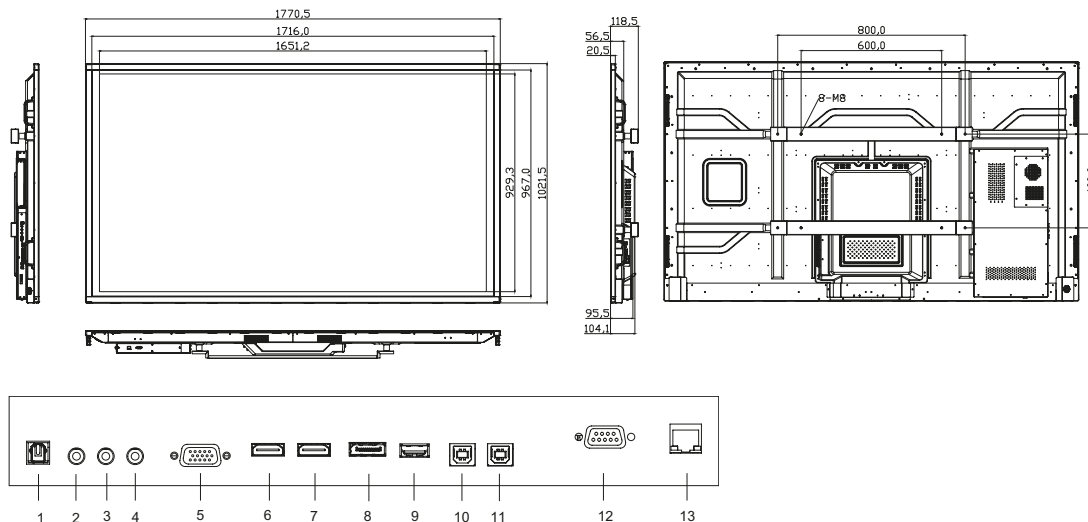
PRODUCT LOGISTICS		STX-8650UHD	STX-7550UHD	STX-6550UHD
EAN (GTIN)		8713797087155	8713797087148	8713797087131
Order number (KEA)		7-801150-86	7-801150-75	7-801150-65
Length x Width x Height		2.170 mm x 275 mm x 1.295 mm	1.920 mm x 275 mm x 1.150 mm	1.690 mm x 275 mm x 1.025 mm
Gross weight		81.500 g	66.500 g	49.500 g
Net weight		64.500 g	48.000 g	37.000 g
PRODUCT SPECIFICATIONS				
Supported colours		1.07 Billion		
Durability		16/7		
Side panels		No side panels available		
Viewing angle max		H:178 ° / V: 178 °		
Brightness		350 cd/m ²		
Contrast ratio		1.200 :1		4.000 :1
Display resolution		3840px x 2160px @60 Hz		
Aspect ratio		16:9		
Input resolution		3840px x 2160px @60 Hz		
Panel type		LCD, Direct LED		
Response time		8 ms		
Screen orientation		Landscape		
Fanless design		Yes		
Display control		RS-232C, Keypad, IR remote controller, Ethernet		
Auto standby		Yes		
Automatic brightness adjustment		Yes		
Touch technology		High Precision Advanced Infra-red		
Touch operation		2mm passive stylus, Finger, Glove, Stylus, Palm		
Touch interface		2 x Touch USB		
Number of touch points		20		
Touch resolution		32.767px x 32767px		
Touch system response rate		125 FPS		
Touch accuracy		2 mm		
Input connectors		HDMI 2.0 (2x), Display port 1.2, VGA, PC audio-in, IR extender		
Output connectors		Audio-out, SPDIF audio-out		
Ops slot		Yes		
Communication port		RS-232C, Ethernet (VCOM)		
Power supply		100-240AC (50/60Hz)		
Power consumption/Standby max.		380 Watt (/0,5 Watt)	300 Watt (/0,5 Watt)	190 Watt (/0,5 Watt)
Operating temperature		5° - 35°C, 35-85%RH		
Storage temperature		-20° - 60°C, 35-85%RH		
Source auto detect		Yes		
Osd key lock function		Yes		
Speaker		2x10W@4Ω		
Driver		Win: plug and play (optional driver) / Mac: driver		
Tuio		Yes		
Supported operating system		Windows 10, Windows 8.1, Windows 8, Windows 7, Mac OSX		
Supported languages		English, German, Dutch, French, Spanish		
Mounting interface		VESA 600x400		
Mounting interface accessories		VESA 100x100		
Glass		Optical Bonded 2mm Anti-Glare (AG) glass with Anti-Fingerprint (AF) coating		
Width net x Height net x Depth net		2.018 mm x 1.162 mm x 119 mm	1.771 mm x 1.022 mm x 119 mm	1.547 mm x 894 mm x 89 mm
Size diagonal		86 Inch	75 Inch	65 Inch
Bezel size		27 mm		
Package contents		e-Screen, Remote control unit, Quick setup guide, Power cable 1,8m, USB flash drive, EasyFix Cable Clips, HDMI cable, USB cable, IR extender, 2mm stylus		
Product warranty years		5		

e-Screen STX-8650UHD



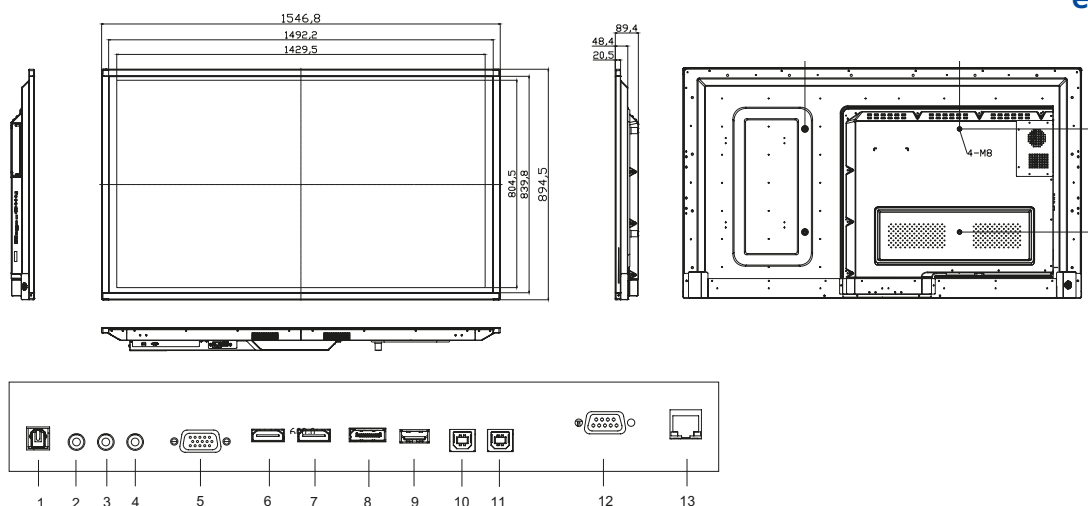
Signal source input	Connector
1	SPDIF
2	Audio Out
3	IR Extender
4	PC Audio In
5	VGA in (15-pin D-sub)
6	HDMI 1 (HDMI 2.0)
7	HDMI 1 (HDMI 2.0)
8	DisplayPort
9	Service USB Port
10	Touch USB 1
11	Touch USB 2
12	RS-232C
13	Ethernet

e-Screen STX-7550UHD



Signal source input	Connector
1	SPDIF
2	Audio Out
3	IR Extender
4	PC Audio In
5	VGA in (15-pin D-sub)
6	HDMI 1 (HDMI 2.0)
7	HDMI 1 (HDMI 2.0)
8	DisplayPort
9	Service USB Port
10	Touch USB 1
11	Touch USB 2
12	RS-232C
13	Ethernet

e-Screen STX-6550UHD



Signal source input	Connector
1	SPDIF
2	Audio Out
3	IR Extender
4	PC Audio In
5	VGA in (15-pin D-sub)
6	HDMI 1 (HDMI 2.0)
7	HDMI 1 (HDMI 2.0)
8	DisplayPort
9	Service USB Port
10	Touch USB 1
11	Touch USB 2
12	RS-232C
13	Ethernet



e-Screen ETX (PLUS) touch monitor











- Razor-sharp, high-quality images in Ultra-HD
- Slim appearance with a high build quality and thin bezels
- One-button operation, prominently located on the front bezel, enables fast and efficient access to the main menu
- State-of-the-art screen mirroring from laptops, tablets and phones with the AirServer software that has been pre-programmed on the ETX e-Screens
- Incredible versatility due to the embedded Android environment, with access to millions of applications through the app store
- Extend the platform with the software you want, by using a Legamaster OPS computer. Or simply connect a laptop or desktop computer
- Full line of (electrical height-adjustable) mounting solutions and matching accessories, like the Easyfix Video Conferencing Unit and the Easyfix Proximity Sensor, to easily upgrade your system and use its full potential in schools, universities and office buildings
- The latest generation high-precision infrared touch system offers 32 touch-points and a fast-as-lightning touch experience
- The PLUS Editions of the ETX series even step-up the touch experience. The optically bonded screens eliminate any parallax-effects, reduce reflections and make sure your finger or stylus interacts more precisely

Recommended ETX(PLUS) accessories

- **EasyFix video conferencing unit – 7-870000**
With the optional EasyFix Video Conferencing Unit, the ETX e-Screens are easily upgraded to a full video conferencing enabled system
- **EasyFix proximity sensor – 7-870940**
The optional EasyFix Proximity Sensor can switch the ETX e-Screen to sleep-mode when no people are detected in the room, and wakes it up when someone enters again. It encourages people to start using the screen, but also saves on energy!

e-Screen ETX (PLUS) touch monitor



 Optical Bonding optional	 OPS slot	 Anti-Glare glass	
 High precision natural writing	 32 point touch: Advanced infra-red technology	4K Ultra HD/4K resolution	 Fanless design
 Android optional	 Integrated High quality speaker system	 Automatic brightness adjustment	 Low energy consumption



PRODUCT LOGISTICS				
	ETX-8620	ETX-7520	ETX-6520	ETX-5520
Dimension of Package Carton (W x H x D)	2139x1363x231	1875x1186x231	1676x1097x231	1414x901x232
Weight of Package Carton (Gross)	85	75,8	56	45
Product SAP / EAN / KEA	868007000 / 8713797092500 / 7-803120-86	868006000 / 8713797092494 / 7-803120-75	868005000 / 8713797092487 / 7-803120-65	868004000 / 8713797092470 / 7-803120-55
PRODUCT SPECIFICATIONS				
Screen Size	86" (85.6")	75" (74.52")	65" (64.53")	55" (54.64")
Panel Technology	TFT LCD	TFT LCD	TFT LCD	TFT LCD
Display Resolution	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Brightness (Typical)	350 cd / m ²	350 cd / m ²	350 cd / m ²	350 cd / m ²
Contrast (Typical)	1200 : 1	4000:1	4000:1	4000:1
Response Time	8 ms	8 ms	9 ms	9 ms
Frame Rate	60 Hz	60 Hz	60 Hz	60 Hz
Viewing Angle (H / V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display Colors	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)
Backlight Type	Direct LED	Direct LED	Direct LED	Direct LED
Service life	> 40.000 Hours	> 40.000 Hours	> 40.000 Hours	> 40.000 Hours
Orientation	Landscape	Landscape	Landscape / Portrait	Landscape / Portrait
CPU	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2
GPU	G51MP4	G51MP4	G51MP4	G51MP4
Operating System	Android 8.0	Android 8.0	Android 8.0	Android 8.0
Memory	4 GB	4 GB	4 GB	4 GB
On-Board Storage	32GB	32GB	32GB	32GB
Detection Method	High Precision Advanced Infrared	High Precision Advanced Infrared	High Precision Advanced Infrared	High Precision Advanced Infrared
Available Touch Points	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm
Response Time (Typical)	<= 10 ms	<= 10 ms	<= 10 ms	<= 10 ms
Minimum Response Size	>= Ø 3 mm	>= Ø 3 mm	>= Ø 3 mm	>= Ø 3 mm
Touch Resolution	32771 x 32768	32770 x 32768	32769 x 32768	32768 x 32768
Input Connectors	HDMI 2.0 ARC x 1 / HDMI 2.0 x 2 / DisplayPort x 1 / USB-A 3.0 x 3 + 2.0 x 1 / USB-C x 1 / VGA + 3.5mm jack x 1 / RS-232C x 1 / LAN RJ45 x 2			
Output Connectors	HDMI (4k@60Hz) x 1 / Optical (SPDIF) out x 1 / 3.5mm audio jack x 1 / Touch-out USB-B x 3			
OPS Slot	YES	YES	YES	YES
Android Slot	YES	YES	YES	YES
Wifi (pluggable / removable module)	802.11a/b/g/n/ac, Bluetooth v. 5			
Audio Power Output (RMS)	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω
Subwoofer	15 W	15 W	15 W	15 W
Dimension of Product (W x H x D)	1959.5x1140.2x89.3	1714.7x1002.8x89.3	1490.5x875.5x89.3	1285.5x766.2x90
Weight of Product	66	55,9	43	34,3
VESA® Hole Pitch (W x H)	600 x 800 (mm), M8 Screw. Supplied with mounted 400x600 adapter			
Front Glass	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare
Power Supply	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60Hz
Power Consumption (in Operation)	360	295	160	125
Power Consumption (in Standby)	<= 0.5 W	<= 0.5 W	<= 0.5 W	<= 0.5 W
ECO Sensor	Yes	Yes	Yes	Yes
Operation Temperature	0 - 40 °C	0 - 40 °C	0 - 40 °C	0 - 40 °C
Storage Temperature	-20 - 60 °C	-20 - 60 °C	-20 - 60 °C	-20 - 60 °C
Operation Humidity	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)
Storage Humidity	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH
Accessories	remote, HDMI cable 5m, USB cable 5m, High Precision stylus pack (2pcs), Double side stylus, Easy-fix cable clips			



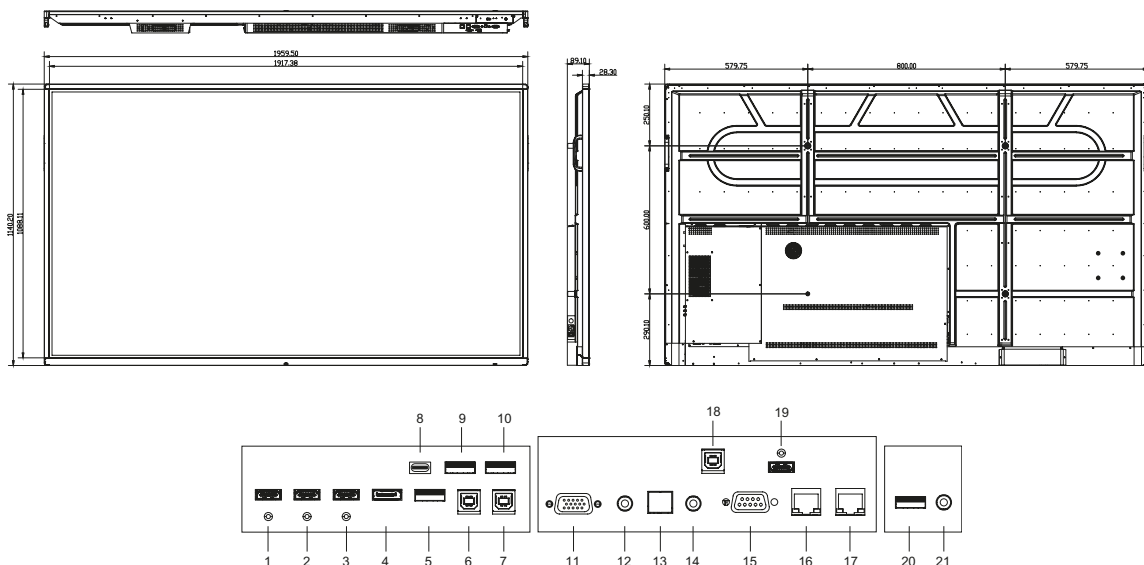
PRODUCT LOGISTICS	ETX-8620 PLUS	ETX-7520 PLUS	ETX-6520 PLUS
Dimension of Package Carton (W x H x D)	2139x1363x231	1875x1186x231	1676x1097x231
Weight of Package Carton (Gross)	tbd	tbd	tbd
Product SAP / EAN / KEA	868034000 / 8713797092814 / 7-803120-86P	868033000 / 8713797092807 / 7-803120-75P	868032000 / 8713797092791 / 7-803120-65P
PRODUCT SPECIFICATIONS			
Screen Size	86" (85.6")	75" (74.52")	65" (64.53")
Panel Technology	TFT LCD	TFT LCD	TFT LCD
Display Resolution	3840 x 2160	3840 x 2160	3840 x 2160
Brightness (Typical)	350 cd / m ²	350 cd / m ²	350 cd / m ²
Contrast (Typical)	1200 : 1	4000:1	4000:1
Response Time	8 ms	8 ms	9 ms
Frame Rate	60 Hz	60 Hz	60 Hz
Viewing Angle (H / V)	178° / 178°	178° / 178°	178° / 178°
Display Colors	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)
Backlight Type	Direct LED	Direct LED	Direct LED
Service life	> 40.000 Hours	> 40.000 Hours	> 40.000 Hours
Orientation	Landscape	Landscape	Landscape / Portrait
CPU	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2
GPU	G51MP4	G51MP4	G51MP4
Operating System	Android 8.0	Android 8.0	Android 8.0
Memory	4 GB	4 GB	4 GB
On-Board Storage	32GB	32GB	32GB
Detection Method	High Precision Advanced Infrared	High Precision Advanced Infrared	High Precision Advanced Infrared
Available Touch Points	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm
Response Time (Typical)	<= 10 ms	<= 10 ms	<= 10 ms
Minimum Response Size	>= Ø 3 mm	>= Ø 3 mm	>= Ø 3 mm
Touch Resolution	32771 x 32768	32770 x 32768	32769 x 32768
Input Connectors	HDMI 2.0 ARC x 1 / HDMI 2.0 x 2 / DisplayPort x 1 / USB-A 3.0 x 3 + 2.0 x 1 / USB-C x 1 / VGA + 3.5mm jack x 1 / RS-232C x 1 / LAN RJ45 x 2		
Output Connectors	HDMI (4k@60Hz) x 1 / Optical (SPDIF) out x 1 / 3.5mm audio jack x 1 / Touch-out USB-B x 3		
OPS Slot	YES	YES	YES
Android Slot	YES	YES	YES
Wifi (pluggable / removable module)	802.11a/b/g/n/ac, Bluetooth v. 5		
Audio Power Output (RMS)	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω
Subwoofer	15 W	15 W	15 W
Dimension of Product (W x H x D)	1959.5x1140.2x89.3	1714.7x1002.8x89.3	1490.5x875.5x89.3
Weight of Product	tbd	tbd	tbd
VESA® Hole Pitch (W x H)	600 x 800 (mm), M8 Screw. Supplied with mounted 400x600 adapter	600 x 800 (mm), M8 Screw. Supplied with mounted 400x600 adapter	400 x 600 (mm), M8 Screw
Front Glass	2mm Optical Bonded Tempered Anti-Glare	2mm Optical Bonded Tempered Anti-Glare	2mm Optical Bonded Tempered Anti-Glare
Power Supply	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz
Power Consumption (in Operation)	360	295	160
Power Consumption (in Standby)	<= 0.5 W	<= 0.5 W	<= 0.5 W
ECO Sensor	Yes	Yes	Yes
Operation Temperature	0 - 40 °C	0 - 40 °C	0 - 40 °C
Storage Temperature	-20 - 60 °C	-20 - 60 °C	-20 - 60 °C
Operation Humidity	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)
Storage Humidity	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH
Accessories	remote, HDMI cable 5m, USB cable 5m, High Precision stylus pack (2pcs), Double side stylus, Easy-fix cable clips		

ETX(PLUS)-8620UHD

Signal source input

86" Connector

1	HDMI Out	12	Audio-in (PC)
2	HDMI (ARC) 1	13	S/P Dif
3	HDMI 2	14	Audio-out
4	Display Port	15	RS232
5	USB-A 2.0	16	LAN 1
6	Touch USB 1	17	LAN 2
7	Touch USB 2	18	Touch USB 3
8	USB-C	19	HDMI 3
9	USB-A 3.0	20	USB-A 3.0
10	USB-A 3.0	21	Audio-in (PC)
11	VGA (PC)		

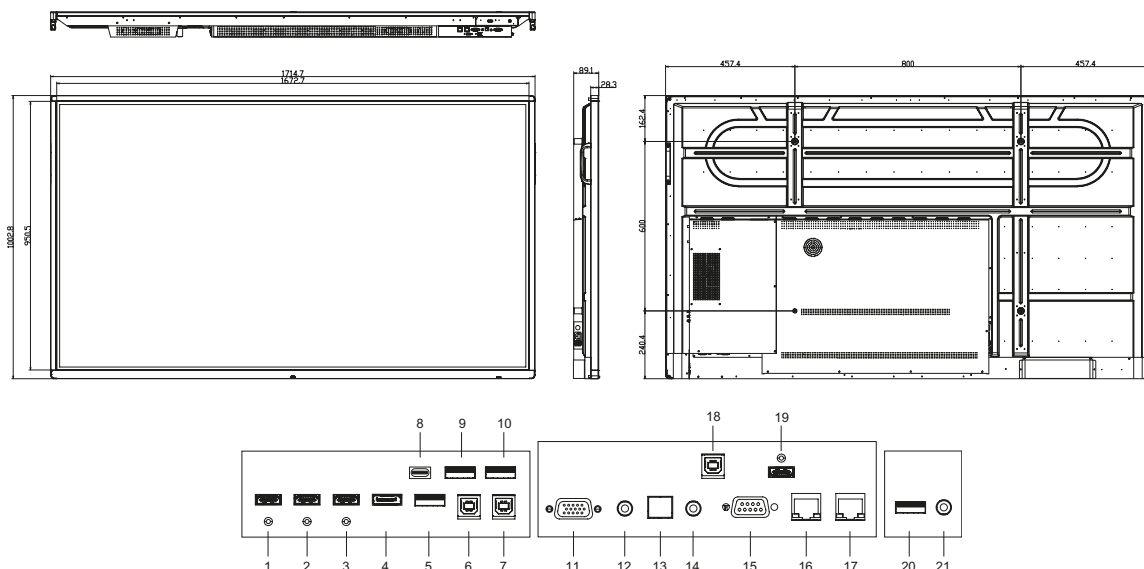


ETX(PLUS)-7520UHD

Signal source input

75" Connector

1	HDMI Out	12	Audio-in (PC)
2	HDMI (ARC) 1	13	S/P Dif
3	HDMI 2	14	Audio-out
4	Display Port	15	RS232
5	USB-A 2.0	16	LAN 1
6	Touch USB 1	17	LAN 2
7	Touch USB 2	18	Touch USB 3
8	USB-C	19	HDMI 3
9	USB-A 3.0	20	USB-A 3.0
10	USB-A 3.0	21	Audio-in (PC)
11	VGA (PC)		

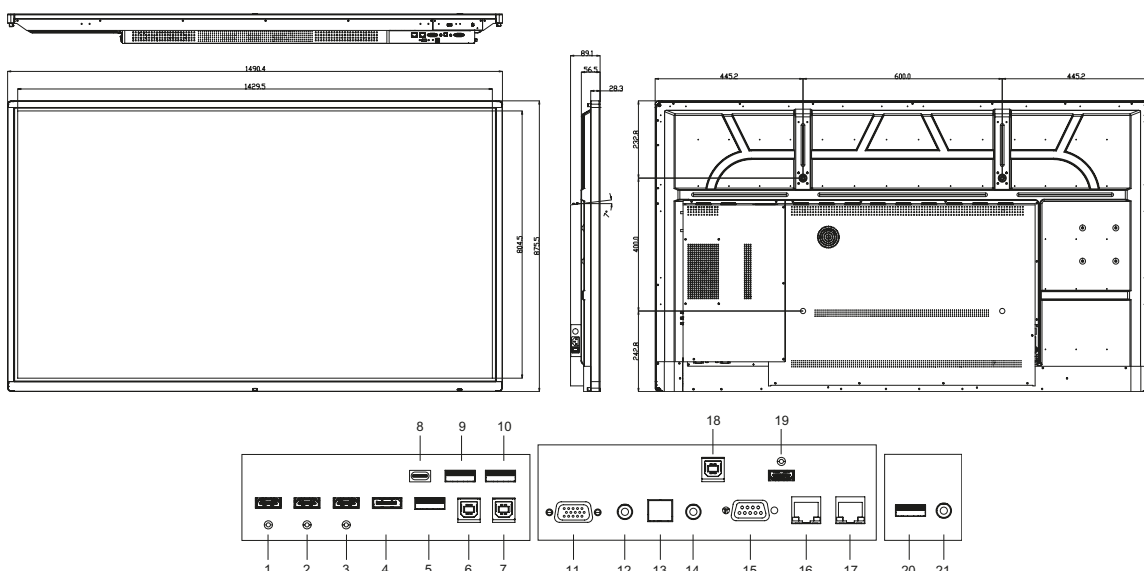


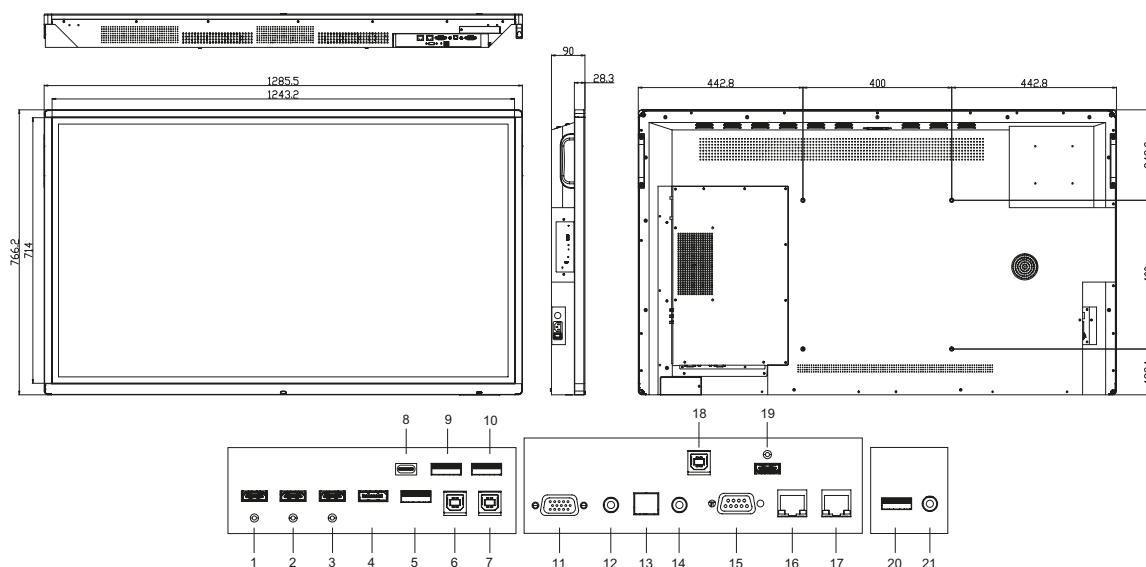
ETX(PLUS)-6520UHD

Signal source input

65" Connector

1	HDMI Out	12	Audio-in (PC)
2	HDMI (ARC) 1	13	S/P Dif
3	HDMI 2	14	Audio-out
4	Display Port	15	RS232
5	USB-A 2.0	16	LAN 1
6	Touch USB 1	17	LAN 2
7	Touch USB 2	18	Touch USB 3
8	USB-C	19	HDMI 3
9	USB-A 3.0	20	USB-A 3.0
10	USB-A 3.0	21	Audio-in (PC)
11	VGA (PC)		





ETX-5520UHD

Signal source input 65" Connector

1	HDMI Out	12	Audio-in (PC)
2	HDMI (ARC) 1	13	S/P Dif
3	HDMI 2	14	Audio-out
4	Display Port	15	RS232
5	USB-A 2.0	16	LAN 1
6	Touch USB 1	17	LAN 2
7	Touch USB 2	18	Touch USB 3
8	USB-C	19	HDMI 3
9	USB-A 3.0	20	USB-A 3.0
10	USB-A 3.0	21	Audio-in (PC)
11	VGA (PC)		

PRODUCT SPECIFICATIONS

SIDE PANELS FOR ETX SERIES e-SCREENS

Order number (KEA)	7-813211-75	ETX-7520 Side panel set enamel
	7-813201-75	ETX-7520 Side panel set lacquered steel
	7-813231-75	ETX-7520 Side panel set enamel for column systems
	7-813221-75	ETX-7520 Side panel set lacquered steel for column systems
	7-813251-75	ETX-7520 Extra fixed side panel set enamel
	7-813241-75	ETX-7520 Extra fixed side panel set lacquered steel
	7-813211-86	ETX-8620 Side panel set enamel
	7-813201-86	ETX-8620 Side panel set lacquered steel
	7-813231-86	ETX-8620 Side panel set enamel for column systems
	7-813221-86	ETX-8620 Side panel set lacquered steel for column systems
	7-813251-86	ETX-8620 Extra fixed side panel set enamel
	7-813241-86	ETX-8620 Extra fixed side panel set lacquered steel

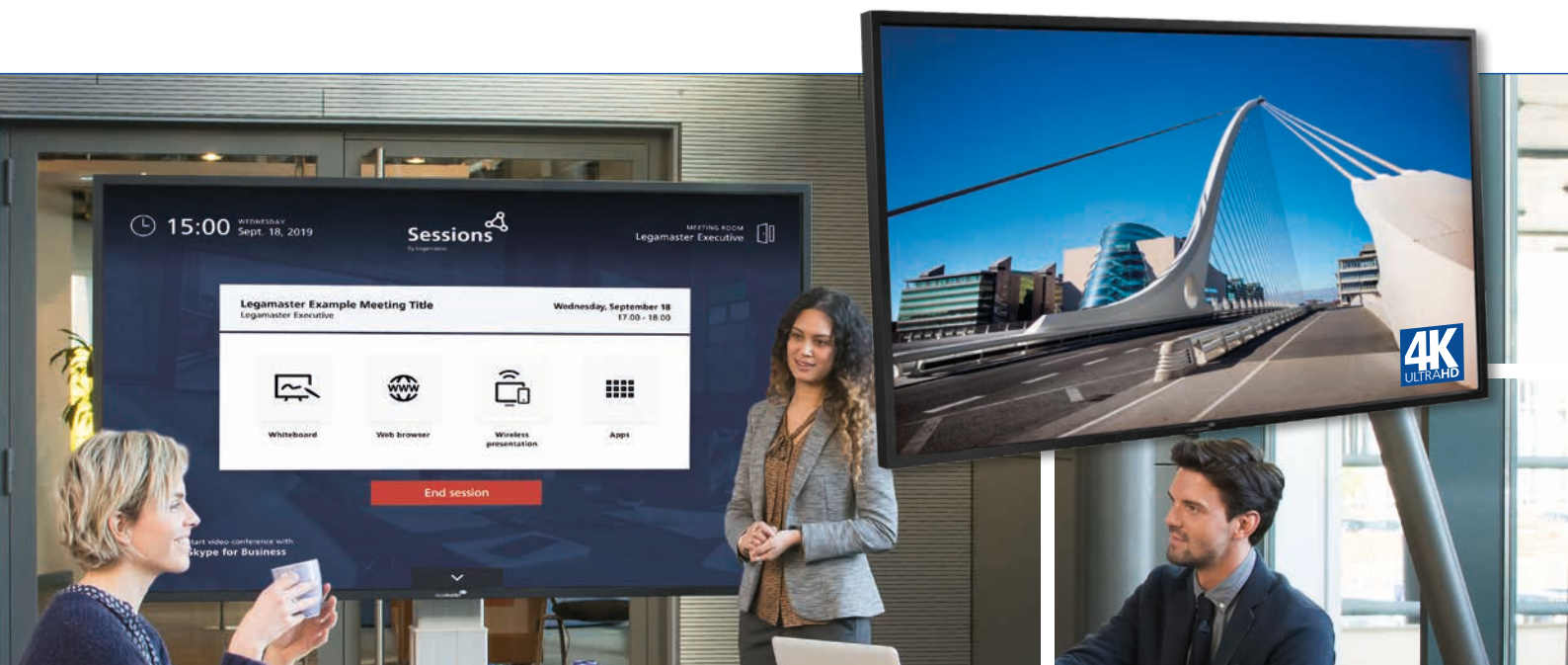


PRODUCT SPECIFICATIONS

PENTRAYS FOR ETX

Order number (KEA)	7-194422-5	FLEX pen tray ETX(PLUS)-7520UHD
	7-194422-6	FLEX pen tray ETX(PLUS)-8620UHD





e-Screen PTX touch monitor

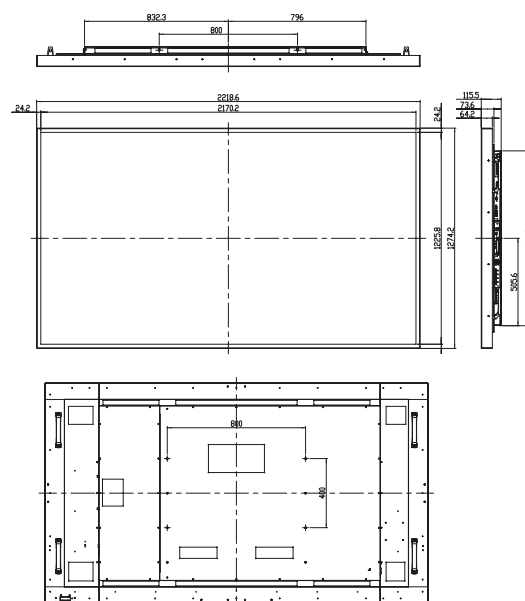
- The Ultra High Definition display offers the best image quality available, with 4 times the resolution of a Full-HD screen
- Advanced Picture-In-Picture options. With this e-Screen you can simultaneously display up to 4 sources
- The e-Screen system offer a durable solution for heavy demand environments like schools, public facilities or corporate environment
- The advanced infra-red touch technology guarantees precise and fast response. No calibration is required
- The advanced infra-red touch screen technology uses infra-red sensors to detect the touch point. Any pointing device (finger, stylus, or any other pen-shape object) can be used
- Advanced Direct LED backlighting system ensures image quality of the highest level and low energy consumption
- Multi-touch capable (up to 6 simultaneous touches, Windows 7, 8, 8.1 and 10)
- To create your optimal all-in-one solution, this e-Screen is equipped with an OPS-slot (Open Pluggable Specification) for seamless integration of an OPS standard slide-in computer
- Ultra slim design

	 <p>Fanless design</p>	 <p>Integrated High quality speaker system</p>	 <p>Automatic brightness adjustment</p>
<p>4K</p> <p>Ultra HD/4K resolution</p>	 <p>Low energy consumption</p>	 <p>Ultra slim design</p>	 <p>OPS slot</p>
 <p>Multi-touch: Advanced Zero Parallax™ infra-red touch technology</p>	 <p>3 mm Anti-Glare glass with Anti Fingerprint coating</p>	 <p>Suitable for 24/7 operation</p>	 <p>Unique Easyfix mounting solution</p>

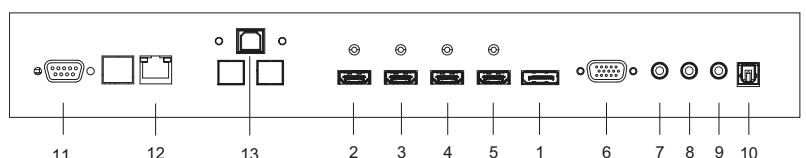
PRODUCT LOGISTICS	PTX-9800UHD
EAN (GTIN)	8713797081610
Order number (KEA)	7-194188
Length x Width x Height	2.363 mm x 294 mm x 1.430 mm
Gross weight	162.000 g
Net weight	143.000 g
PRODUCT SPECIFICATIONS	
Supported colours	1.06 Billion
Durability	24/7
Side panels	No side panels available
Viewing angle max	H:178 ° / V: 178 °
Brightness	500 cd/m ²
Contrast ratio	3.100 :1
Display resolution	3840px x 2160px @120Hz
Aspect ratio	16:09
Pixel pitch	0,562 mm x 0,562 mm
Input resolution	3840px x 2160px @60Hz
Panel type	LCD
Backlight type	Direct LED
Response time	8 ms
Screen orientation	Landscape, Portrait
Fanless design	Yes
Display control	IR remote controller, Keypad, RS-232C
Auto standby	Yes
Automatic brightness adjustment	Yes
Touch technology	High Resolution Infrared
Touch operation	Finger, Stylus, Glove
Touch interface	USB
Number of touch points	12
Touch resolution	32.767px x 32767px
Input connectors	Display port 1.2, HDMI 1.4 (4x), VGA, USB 3.0 (OPS), USB 2.0 (OPS) (2x), Audio-in, IR extender
Output connectors	SPDIF audio-out, Audio-out
Ops slot	Yes
Communication port	Ethernet (VCOM), RS-232C
Power supply	100-240AC (50/60Hz)
Power consumption/ Standby max.	610 Watt (/0,5 Watt)
Operating temperature	0° - 40°C, 35-85%RH
Storage temperature	-20° - 60°C, 35-85%RH
Source auto detect	Yes
Osd key lock function	Yes
Speaker	2x10W@4? HQ
Driver	Win: plug and play (optional driver) / Mac: driver
Tuio	Yes
Supported operating system	Linux, Mac OSX, Windows 10, Windows 7, Windows 8, Windows 8.1
Supported languages	English, German, Dutch, French
Mounting interface	VESA 800x400
Glass	3mm Anti-Glare (AG) glass with Anti Fingerprint coating
Width net x Height net x Depth net	2.219 mm x 1.274 mm x 115,5 mm
Size diagonal	98 Inch
Bezel size	24,2 mm
Package contents	e-Screen, Remote control unit, Quick setup guide, Power cable, HDMI cable, USB cable, IR extender, Ergonomic stylus, USB flash drive
Product warranty years	5



e-Screen PTX-9800UHD



Signal source input	Connector
1	DisplayPort 1
2	HDMI 1
3	HDMI 2
4	HDMI 3
5	HDMI 4
6	VGA
7	PC audio In
8	IR extender
9	Audio Out
10	S/PDIF Out
11	RS-232C
12	Ethernet
13	Touch USB





e-Board 2 interactive whiteboard

- Super fast and accurate writing combined with outstanding multi-touch capabilities make it the perfect interactive solution for demanding users
- The special HYBRID enamel steel surface is optimized for both projection and writing with Legamaster board markers
- e-Board Touch 2 has an advanced multi-touch system. It can recognise up to 20 simultaneous touches
- The enamel steel surface is extremely resistant to scratching and the anodized aluminium profiles that house the electronic components give e-Board Touch 2 that high-end look and feel
- The board is USB powered and therefore lacks an external power adapter. This greatly enhances the installation friendliness
- e-Board Touch 2 comes with a wall mounting kit, but it can optionally be mounted to any of the products in our wide range of FLEX mounting solutions
- For 75" and 85" boards optional whiteboard side panels are available

e-Board 2 interactive whiteboard



Accessory kit eBoard Touch

- Have everything you need at hand with the Accessory kit for e-Board Touch.
- The included stylus gives you the precise touch and a natural writing feeling.
- With board markers in 4 colours write down your thoughts and ideas and easily clean your surface with the Micro Fibre Cloth.
- For intensive cleaning use the Board cleaner and the MagicWipe to wipe away the toughest marks and stains, even permanent ink.



Multi-touch:
Optical touch technology



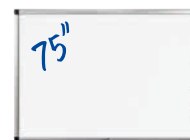
**Available in 75" (4:3),
85" (16:10) and 91" (16:9)
formats**



**High quality enamel steel
board surface**



**25 year warranty for board
surface, 2 year warranty
for touch system**



PRODUCT LOGISTICS		e-BT2-9100	e-BT2-8500	e-BT2-7500
EAN (GTIN)		8713797089814	8713797089807	8713797089791
Order number (KEA)		7-196213	7-196212	7-196211
Length x Width x Height		2.260 mm x 1.385 mm x 60 mm	2.060 mm x 1.385 mm x 60 mm	1.760 mm x 1.385 mm x 60 mm
Gross weight		37.260 g	34.260 g	29.480 g
Net weight		32.780 g	29.780 g	25.780 g
PRODUCT SPECIFICATIONS				
Writable		Yes		
Side panels		No side panels available	Side panels available	
Aspect ratio		16:9	16:10	4:3
Touch technology		High Resolution Advanced Infrared		
Touch operation		Finger, Stylus		
Touch interface		USB 2.0		
Number of touch points		20		
Touch resolution		32.767px x 32767px		
Touch system response time		5 ms		
Touch system response rate		125 FPS		
Touch accuracy		2 mm		
Input connectors		USB		
Power supply		USB powered		
Operating temperature		-20° - 60°C		
Storage temperature		-10° - 40°C		
Driver		Plug and play / Mac: driver		
Supported operating system		Windows 10, Windows 8, Windows 8.1, Windows 7, Mac OSX, Linux		
Mounting interface		Legamaster FLEX		
Material of surface		Hybrid enamel steel		
Material of frame		Anodized aluminium		
Material of corner		ABS		
Depth net		39 mm		
Size diagonal		91 Inch	85 Inch	75 Inch
External dimension height		1.224 mm	1.224 mm	1.224 mm
External dimension width		2.098 mm	1.898 mm	1.598 mm
Internal dimension height		1.134 mm	1.134 mm	1.134 mm
Internal dimension width		2.008 mm	1.808 mm	1.507 mm
Package contents		e-Board touch, Pen tray, USB cable 5m, Wall mount kit, Ergonomic stylus, User manual, USB flash drive		
Product warranty years		2		
Surface warranty years		25		

PRODUCT SPECIFICATIONS

SIDE PANELS FOR e-BOARD TOUCH 2 BOARD MOUNTED

Order number (KEA)	7-196343	Side panel set for e-Board Touch 2 75" with White board surface (wall HA component + all fixed solutions)
	7-196344	Side panel set for e-Board Touch 2 85" with White board surface (wall HA component + all fixed solutions)

PRODUCT SPECIFICATIONS

SIDE PANELS FOR e-BOARD TOUCH 2 FRAME MOUNTED

Order number (KEA)	7-196343-1	Side panel set for e-Board Touch 2 75" Frame Mounted with White board surface (Column System HA + Elec HA systems)
	7-196344-1	Side panel set for e-Board Touch 2 85" Frame Mounted with White board surface (Column System HA + Elec HA systems)



PROJECTION BOARDS



PROFESSIONAL FLEX projection board

- High quality, scratch resistant enamel steel projection surface
- Perfect for projection with ultra short throw, short throw or normal projectors
- Matt enamel steel finish, ideal for projection and occasional writing with normal board markers (wett wipable)
- Hybrid enamel steel finish, the ideal combination of high quality projection and writing with normal board markers (dry wipeable)
- Legamaster professional projection boards are an ideal combination together with eBeam Edge mobile interactive solutions
- Good image and contrast quality: Reduced „hotspot“ visible when projecting with average a/v projector
- Aluminium frame with light grey plastic corner caps
- Very durable enamel steel surface
- Easy wall mounting with concealed slot system
- Particular well suited for intensive and long term use
- Long or short marker tray
- Legamaster offers a 25 year guarantee on the board surface when used in combination with Legamaster accessories



4:3 or 16:10 widescreen format / 77", 88" and 99" board sizes available



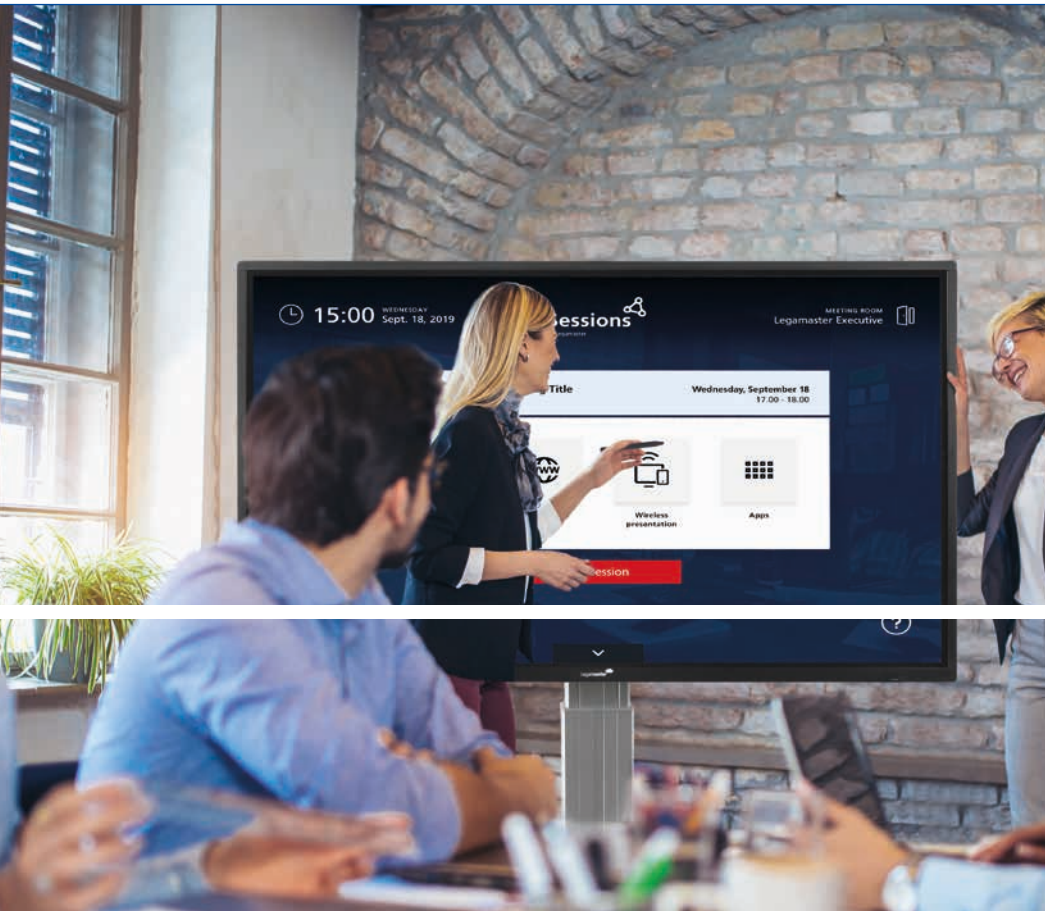
High quality, scratch resistant enamel steel projection surface



Comes with short marker tray and wall mounting kit

PRODUCT LOGISTICS	PROFESSIONAL FLEX PROJECTION BOARD 99INCH	PROFESSIONAL FLEX PROJECTION BOARD 88INCH	PROFESSIONAL FLEX PROJECTION BOARD 77INCH
EAN (GTIN)	8713797064811	8713797064828	8713797064804
Order number (KEA)	7-190013	7-190014	7-190012
Length x Width x Height	1.580 mm x 2.195 mm x 44 mm	1.250 mm x 2.070 mm x 44 mm	1.250 mm x 1.755 mm x 44 mm
Gross weight	66.500 g	32.690 g	27.481 g
Net weight	41.500 g	29.421 g	24.733 g
PRODUCT LOGISTICS	PROFESSIONAL FLEX HYBRID PROJECTION BOARD 99INCH	PROFESSIONAL FLEX HYBRID PROJECTION BOARD 88INCH	PROFESSIONAL FLEX HYBRID PROJECTION BOARD 77INCH
EAN (GTIN)	8713797064866	8713797064873	8713797064859
Order number (KEA)	7-190023	7-190024	7-190022
Length x Width x Height	1.580 mm x 2.195mm x 44 mm	1.250 mm x 2.070mm x 44 mm	1.250 mm x 1.7555 mm x 44 mm
Gross weight	75.450 g	32.690 g	27.481 g
Net weight	50.450 g	29.421 g	24.733 g
PRODUCT SPECIFICATIONS			
Wipeable	wet-wipeable / dry-wipeable, wet-wipe for intensive cleaning		
Magnetic	Yes		
Writable	Yes		
Mounting interface	Legamaster FLEX		
Material of surface	Projection enamel steel / Hybrid enamel steel		
Material of frame	Anodized aluminium		
Depth net	22 mm	22 mm	22 mm
Size diagonal	99 Inch	88 Inch	77 Inch
External dimension height	1.550 mm	1.220 mm	1.220 mm
External dimension width	2.120 mm	2.000 mm	1.680 mm
Internal dimension height	1.510 mm	1.180 mm	1.180 mm
Internal dimension width	2.080 mm	1.960 mm	1.640 mm
Package contents	PROFESSIONAL projectionboard FLEX/ PROFESSIONAL hybrid board FLEX, Pen tray, Wall mount kit		
Corner colour code	925/RAL7035		
Corner colour name	light grey mat		
Surface warranty years	25		

SPECIFICATIONS	PROJECTION BOARD FLEX FOR INTERACTIVE PROJECTORS	
REF.NO.	Projection Board FLEX for interactive projectors 87"	7-190034
DIMENSIONS		
Projection format	87" / 16:10	
External dimensions	1429 x 2127 mm	
Internal dimensions	1389 x 2087 mm	



Sessions
By Legamaster

Sessions

Turn meetings into effective Sessions

Get the most out of your Legamaster e-Screen with Sessions - a secure and user-friendly end-to-end software solution that covers all core meeting phases: plan, collaborate and recap. Sessions is designed to fit the needs of both the user and the organisation as it enables effective, interactive meetings in a user-friendly and secure environment. Due to the intuitive design, Sessions enables everyone - from first-time users to experienced pro's - to turn any meeting into an effective session.

Plan – Collaborate – Recap

The Sessions software is designed to build upon the way users are already working. It takes away any barriers that might keep people away from using an e-Screen and creates a unique collaboration experience by offering the tools needed to have an effective meeting or brainstorm.

Benefits for users

- Easily plan & start meetings
- Quick access to apps, files & an interactive whiteboard
- Immediately share the recap with all participants

Benefits for organisations

- Optimize your meeting room occupancy rate
- Lower the barrier to use digital tools
- Control the setup & protect your data

PRODUCT SPECIFICATIONS

Order number (KEA)

1972 61-1

1972 62-1

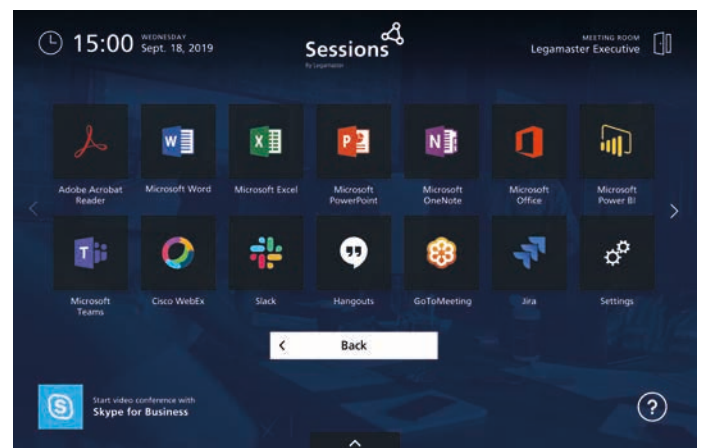
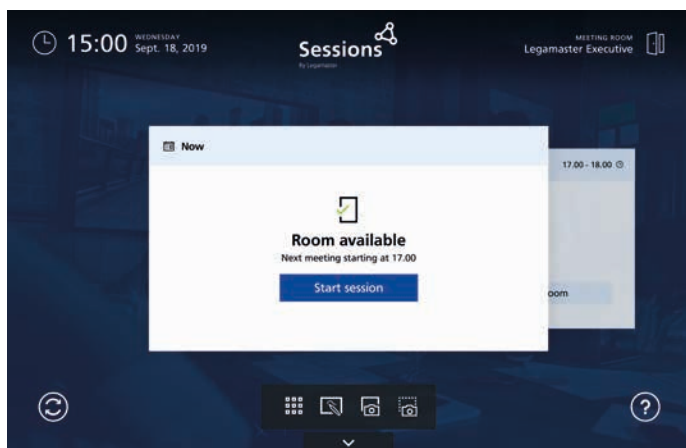
SESSIONS SOFTWARE

Sessions Lite

Sessions Full

Plan – Collaborate – Recap

- End-to-end software solution that covers all core meeting phases: plan, collaborate and recap
- Easy integration of your exchange server, video conferencing tool, cloud-based file storage solutions (e.g. Dropbox, Google Drive, Microsoft OneDrive) and other company-wide apps
- Smart interactive whiteboard where you can brainstorm, sketch and add media of any type (e.g. images, videos, PDFs or MS office documents)
- Integrated AirServer technology allows for fast and easy screen mirroring from smartphones, tablets or laptops
- Advanced administrator controls regarding the installation, setup (e.g. kiosk mode) and network settings
- On-screen meeting room management & booking



Sessions vs. Sessions Lite

Sessions is available in two versions - Sessions and Sessions Lite. The key difference is that Sessions is the full version that offers the best end-to-end experience with:

Built-in exchange integration

The exchange integration enables effective meeting room management and increases the effective occupancy rate of the meeting rooms. This allows for instant booking of the meeting room, offers the 'free room' functionality and ends confusion concerning a room's status.

Real-time contributions

While it is possible in both Sessions and Sessions Lite to mirror the screen of smartphones, tablets or laptops using the built-in AirServer technology, only Sessions also allows for real-time contributions using the Sessions app (available for iOS and Android). The Sessions app enables participants to connect their devices to the session and share documents and files from their local drives, contribute to the whiteboard and easily take-away the results for later use.

GENERAL	SESSIONS	SESSIONS LITE
Access	Local, on-premise	Local, on-premise
License	3yr perpetual license	3yr perpetual license
Exchange integration for Meeting Room Management	X	-
Real-time contributions with the Sessions app	X	-
Launcher	X	X
Interactive whiteboard	X	X
AirServer technology for BYOD screen mirroring	X	X
Video conferencing software integration	X	X



GO TO
www.legamaster.com/nexboard
FOR A FREE TRYOUT!

neXboard

The digital whiteboard for real-time collaboration

neXboard is a comprehensive cloud-based solution for remote and onsite collaboration in real time. With neXboard, you can share thoughts and ideas instantly and invite all stakeholders to contribute in real-time.



Why choose neXboard and Legamaster e-Screens?

Sign up to get the full version of neXboard through www.legamaster.com/nexboard. This will open you up the full potential of the solution like automatic saving, unlimited boards and user access to their own neXboard portal.

The portal allows you to manage projects and boards, invite users to projects, share boards via a web link and much more.



PRODUCT SPECIFICATIONS		NEXBOARD
Order number (KEA)	7-197051-1	Legamaster neXboard e-Screen license 1 year
	7-197052-1	Legamaster neXboard manager license 1 year
	7-197051-3	Legamaster neXboard e-Screen license 3 year
	7-197052-3	Legamaster neXboard manager license 3 year



Easiteach

- Easiteach Next Generation is a complete whole class teaching and learning application that puts users in the driving seat for creating and delivering engaging lessons and resources
- The tools within Easiteach are rich and powerful, easy to use and removing barriers
- Allowing teachers and students to make the most of their classroom hardware such as Legamaster's PROFESSIONAL e-Board and e-Screen series, projector and multimedia tablets
- A powerful and flexible software application for creating and delivering motivational, interactive lessons
- Easiteach provides a wide range of cross-curricular teaching tools in both primary and secondary contexts
- Users can combine animations, video, flash files, text or number based activities all within a single document
- Specifically designed for education and whole-class teaching
- Can be used throughout school across a wide range of subjects
- Easiteach Next Generation already has a raft of key features, but as an ongoing development process these are being added and updated all the time

PRODUCT LOGISTICS		EASITEACH SOFTWARE	
EAN (GTIN)	8713797067195		8713797073813
Order number (KEA)	7-192300		7-192400
Length x Width x Height	190 mm x 135 mm x 15 mm		210 mm x 292 mm x 0,1 mm
Gross weight	110 g		5 g
Net weight	110 g		5 g
PRODUCT SPECIFICATIONS			
Supported operating system	Windows XP, Windows Vista, Windows 7, Windows 8, Mac OSX 10.5.8-10.10, Linux (Debian 6, Skolelinux 6, Ubuntu 10.10)		
System requirements	Windows XP SP3, Windows Vista SP2, Windows 7, Windows 8, 1.8GHz+, 512 MB RAM (2.5GHz+, 1GB RAM recommended), 500MB disk space (1GB recommended), Mac OSX 10.5.8-10.8, 2GHz+, 2GB (2.5GHz+ recommended), 10GB disk space		
Supported languages	Multi lingual (39 languages)		
Package contents	CD/DVD		License



Height adjustable mounting solutions for e-Screens

Column

- Electrical, height-adjustable
- Soft start-stop function
- Designed for ergonomic use of Legamaster e-Screen touch monitors
- Set the desired screen height at the touch of a button
- The electrical height-adjustable column system is the ideal height-adjustable solution for non-mobile systems
- The weight of the construction rests on the floor, making the system suitable for use in rooms with non-rigid walls
- Solid design with high-quality LINAK® electrical lifting column for safe and reliable use
- The stand has sufficient space to house PCs with smaller form factors
- Designed with special cable-management solutions and special covers that hides the controller and, for example, a multiple socket outlet (except 98")
- Slot for Kensington type cable locks to secure your equipment
- Low operation noise level
- The small version is the ideal solution in situations where the e-screen has to be used by both small children and adults



Wall

- Innovative spring design
- Height adjustable over 40 cm or 65 cm
- For professional use
- Solid and robust construction
- Easy movable to correct eye-height
- Can be mounted at various levels on a wall
- Design with stainless steel cover
- Designed for safe use

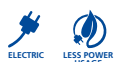
Mobile

- Electrical, height-adjustable
- Soft start-stop function
- PC holder for PC with smaller form factor (29cm x 17.5cm x 6cm)
- VESA 200x400, 400x400 and 600x400 display interfaces
- VESA 100 interface for PC mounting
- Designed for ergonomic use of Legamaster e-Screen touch monitors
- Set the desired screen height at the touch of a button
- The electrical height-adjustable system is the ideal height-adjustable solution
- Solid design with high-quality LINAK® electrical lifting column for safe and reliable use
- The stand has sufficient space to house PCs with smaller form factors
- Designed with special cable-management solutions and special covers that hides the controller and, for example, a multiple socket outlet (except 98")
- Slot for Kensington® type cable locks to secure your equipment
- Low operating noise level



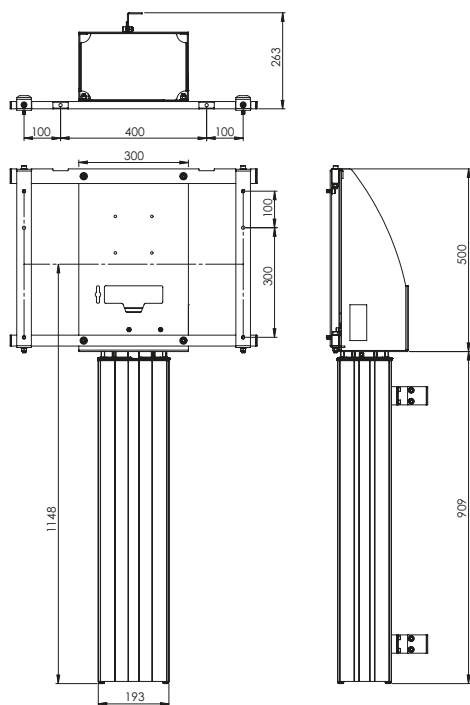
Freestanding

- Electrical, height-adjustable
- Height-adjustable within a 60 cm range
- Soft start-stop function
- e-Screens ranging from 46 to 85" fit the system
- XL floorplate for freestanding placement
- VESA 200x400, 400x400 and 600x400 display interfaces
- VESA 100 interface for PC mounting
- Designed for ergonomic use of Legamaster e-Screen touch monitors
- Set the desired screen height at the touch of a button
- The extra large floorplate enables freestanding placement of the e-Screen, for situations where mobility is not required, but there is no wall to mount a column system to
- Solid design with high-quality LINAK® electrical lifting column for safe and reliable use
- The stand has sufficient space to house PCs with smaller form factors
- Designed with special cable-management solutions and special covers that hides the controller and, for example, a multiple socket outlet (except 98")
- Slot for Kensington type cable locks to secure your equipment
- Low operation noise level

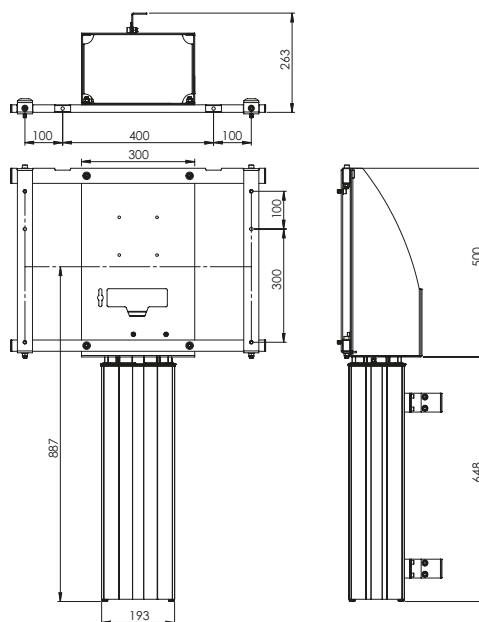


PRODUCT LOGISTICS		ELECTRICAL HEIGHT ADJUSTABLE COLUMN SYSTEM	
	EHAXL column system for e-Screen 46-86inch	EHA column system for e-Screen 46-86inch	EHA column system for PTX-9800UHD e-Screen
EAN (GTIN)	8713797075572	8713797075565	8713797075695
Order number (KEA)	7-194262	7-194261	7-194262-02
Gross weight	35.734 g	31.234 g	69.500 g
Net weight	30.400 g	26.000 g	59.500 g
PRODUCT SPECIFICATIONS			
Power supply	100-120V AC/60Hz, 220-240V AC/50Hz		
Power consumption max.	300 Watt		
Standby power consumption max.	0,1 Watt		
Operating temperature	5-40 °C		
Cable lock slot hole	Yes		
Cable compartment	Yes		
Height adjustable	Yes		
Mounting interface	VESA 600x400, 400x400, 200x400		VESA 800x400
Mounting interface accessories	VESA 100x100		
Material of frame	Anodized aluminium		
Total width	674 mm		830 mm
Total height min.	1.409 mm	1.148 mm	1.381 mm
Total height max.	2.009 mm	1.648 mm	1.981 mm
Height adjustable range	600 mm	500 mm	600 mm
Total depth	263 mm	263 mm	302.5 mm
Package contents	Column cable 0,2m, Control box, Control pad, Mounting instruction, Mounting material, Power cable 0,55m, Power cable 3,2m, Wall mounting brackets		
Screen height min. centre vesa mount	1.148 mm	887 mm	1.156 mm
Screen height max. centre vesa mount	1.748 mm	1.387 mm	1.756 mm
Maximum load height adjustable system	150.000 g		160.000 g
Maximum screen weight	135.000 g		143.000 g
Maximum screen size	86 Inch		98 Inch

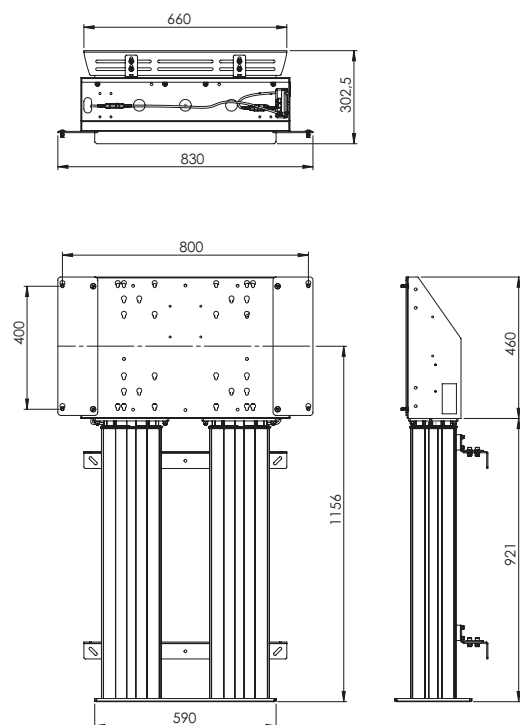
**ELECTRICAL HEIGHT ADJUSTABLE
COLUMN SYSTEM - XL-VERSION**



**ELECTRICAL HEIGHT ADJUSTABLE
COLUMN SYSTEM - SMALL-VERSION**



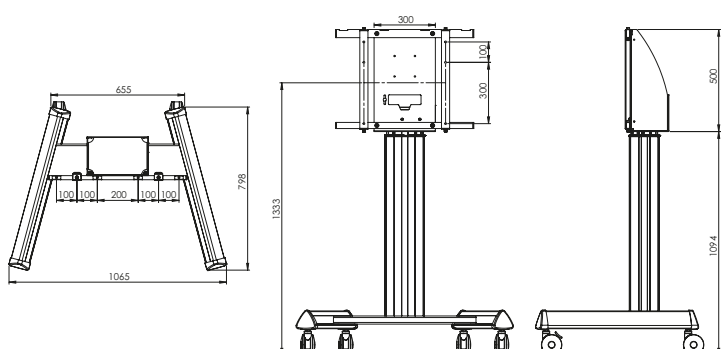
**ELECTRICAL HEIGHT-ADJUSTABLE
COLUMN SYSTEM - XL-VERSION**



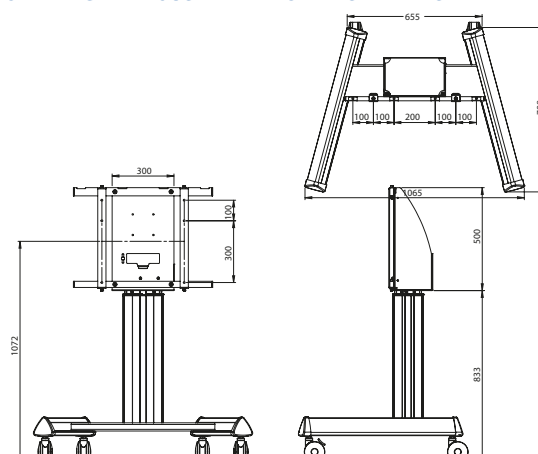


PRODUCT LOGISTICS		ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND	
	EHA mobile stand for e-Screen 46-86inch	EHAXL mobile stand for e-Screen 46-86inch	EHAXL mobile stand for PTX-9800UHD e-Screen
EAN (GTIN)	8713797070331	8713797075558	8713797072496
Order number (KEA)	7-194251	7-194252	7-194252-02
Gross weight	46.833 g	50.800 g	73.566 g
Net weight	40.400 g	44.800 g	59.324 g
PRODUCT SPECIFICATIONS			
Mobile system	Yes		
Power supply	100-120V AC/60Hz, 220-240V AC/50Hz		
Power consumption max.	300 Watt		
Standby power consumption max.	0,1 Watt		
Operating temperature	5-40 °C		
Cable lock slot hole	Yes		
Cable compartment	Yes		
Height adjustable	Yes		
Mounting interface	VESA 600x400, 400x400, 200x400		VESA 800x400
Mounting interface accessories	VESA 100x100		
Material of frame	Anodized aluminium		
Total width	1.065 mm		
Total height min.	1.333 mm	1.594 mm	1.563 mm
Total height max.	1.833 mm	2.194 mm	2.163 mm
Height adjustable range	500 mm	600 mm	
Total depth	798 mm		
Package contents	Mounting instruction, Mounting material, Control box, Control pad, Column cable 0,2m, Power cable 3,2m, Power cable 0,55m		
Screen height min. centre vesa mount	1.072 mm	1.333 mm	1.335 mm
Screen height max. centre vesa mount	1.572 mm	1.933 mm	1.935 mm
Maximum load height adjustable system	150.000 g		160.000 g
Maximum screen weight	135.000 g		143.000 g
Maximum screen size	86 Inch		98 Inch

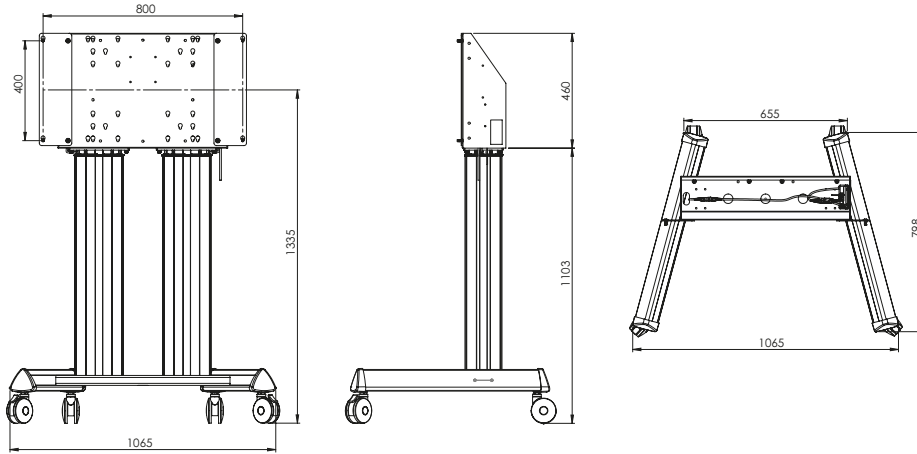
ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND - XL-VERSION



ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND - SMALL-VERSION



ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND – DC XL-VERSION



PRODUCT LOGISTICS

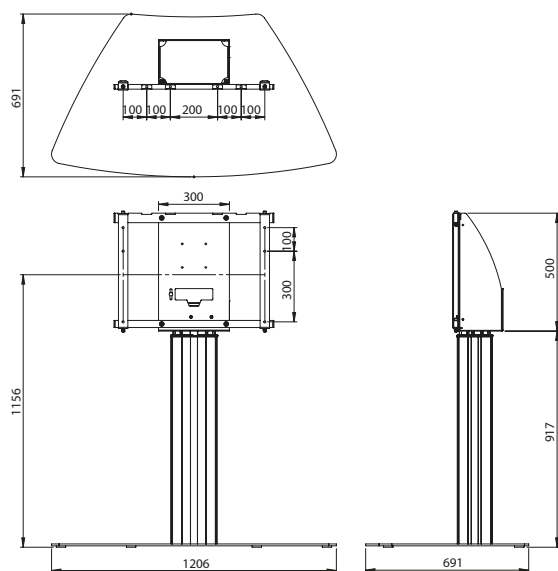
ELECTRICAL HEIGHT-ADJUSTABLE FREESTANDING COLUMN SYSTEM

	FEHA column system for e-Screen 46-86inch	FEHA column system for PTX-9800UHD e-Screen	EHA floorplate for column system
EAN (GTIN)	8713797078795	8713797075688	8713797072595
Order number (KEA)	7-194272	7-194272-02	7-194369
Gross weight	75.300 g	95.000 g	9.450 g

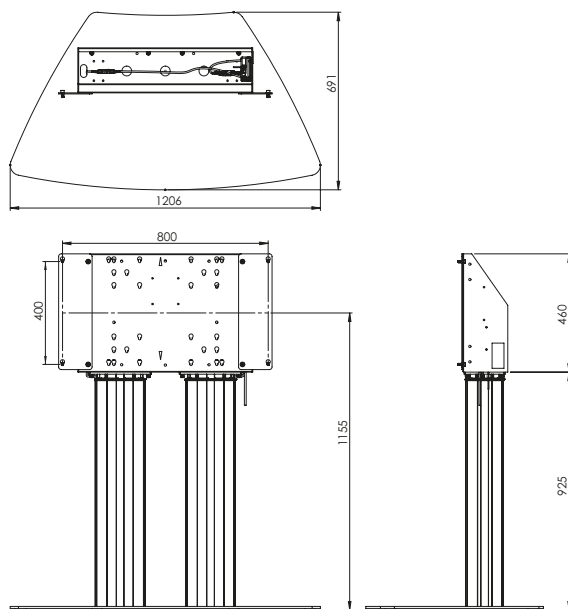
PRODUCT SPECIFICATIONS

Mobile system	No		
Power supply	100-120V AC/60Hz, 220-240V AC/50Hz		
Power consumption max.	300 Watt		
Standby power consumption max.	0,1 Watt		
Operating temperature	5-40 °C		
Cable lock slot hole	Yes		
Cable compartment	Yes		
Height adjustable	Yes		
Mounting interface	VESA 600x400, 400x400, 200x400	VESA 800x400	
Mounting interface accessories	VESA 100x100		
Material of frame	Anodized aluminium		
Total width	1.206 mm		
Total height min.	1.417 mm	1.381 mm	
Total height max.	2.017 mm	1.981 mm	
Height adjustable range	600 mm		
Total depth	691 mm		
Package contents	Column cable 0,2m, Control pad, Control box, Mounting instruction, Mounting material, Power cable 0,55m, Power cable 3,2m		
Screen height min. centre vesa mount	1.156 mm		
Screen height max. centre vesa mount	1.756 mm		
Maximum load height adjustable system	150.000 g	160.000 g	
Maximum screen weight	135.000 g	143.000 g	
Maximum screen size	85 Inch	98 Inch	

ELECTRICAL HEIGHT ADJUSTABLE FREESTANDING COLUMN SYSTEM



ELECTRICAL HEIGHT-ADJUSTABLE FREESTANDING COLUMN SYSTEM

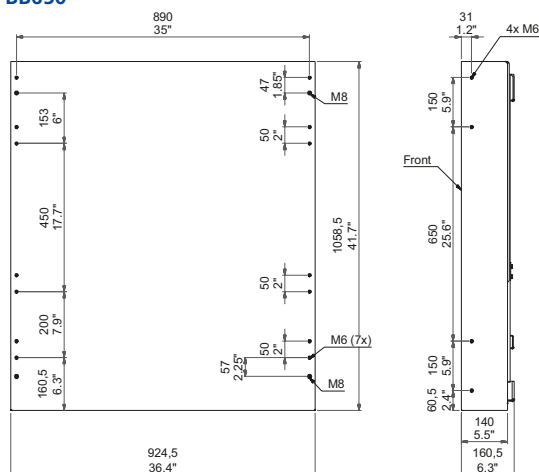




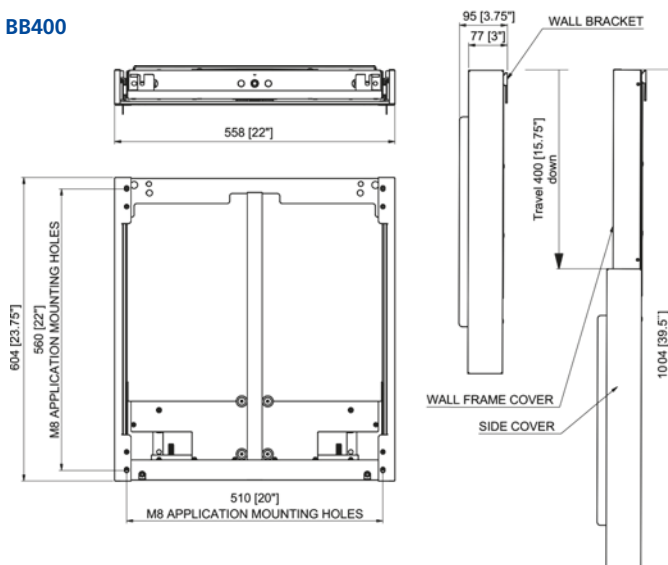
PRODUCT LOGISTICS	HEIGHT ADJUSTABLE WALL MOUNTING COMPONENT			
	HA wall mounting component 41-70kg	HA wall mounting component 67-129kg	HA wall mounting component 66-95kg	HA wall mounting component 105-180kg
EAN (GTIN)	8713797073851	8713797073868	8713797078658	8713797085120
Order number (KEA)	7-191009	7-191109	7-191010	7-191110
Gross weight	62.150 g	80.340 g	58.150 g	66.785 g
Net weight	46.050 g	46.050 g	46.050 g	46.050 g
PRODUCT SPECIFICATIONS				
Height adjustable	Yes			
Mounting interface	VESA 600x400, 400x400	VESA 800x400, 600x400	VESA 800 x 400 max	VESA 800x400, 600x400
Total width	558 mm	923 mm	558 mm	923 mm
Total height min.	600 mm	1.059 mm	600 mm	1.059 mm
Total height max.	1.000 mm	1.659 mm	1.000 mm	1.659 mm
Height adjustable range	400 mm	650 mm	400 mm	650 mm
Total depth	74 mm	161 mm	74 mm	161 mm
Package contents	Mounting instruction, Mounting material			
Maximum screen size	55 Inch	84 Inch	65 Inch	98 Inch

HEIGHT ADJUSTABLE WALL MOUNTING COMPONENT

BB650



BB400





Fixed height mounting solutions for e-Screens

Column

- Specially designed for rooms with non-rigid walls
- The columns have the modern triangle design
- Four wall-mount brackets
- Optimal use of space
- User-friendly
- You can set your base height during installation
- The weight of the construction rests on the floor





Mobile

- Perfect mobility due to the specially designed mobile stand
- Solid and robust construction
- Mobile stand with high stability
- Attractive design
- Easy to move by one person
- Designed for ergonomic use of Legamaster e-Screen touch monitors
- User friendly
- Designed for safe use
- Laptop shelf can be set at any height below the monitor
- Monitor height can be set during installation

Wall

- Provides an ultra low-profile mounting solution
- Centerless shift provides up to 445 mm (7-192200) / 597 mm (7-192201) of post-installation lateral shift
- For limitless centering the wall mount provides up to 222 mm (7-192200) / 298 mm (7-192201) of left/right of uprights shifting
- ClickConnect offers an audible click when the screen safely engages with the mount
- Post-installation fine tuning of height and leveling
- Built-in cable stand provides easy access under the screen
- Comes complete with a custom hardware kit

Wall for 98"

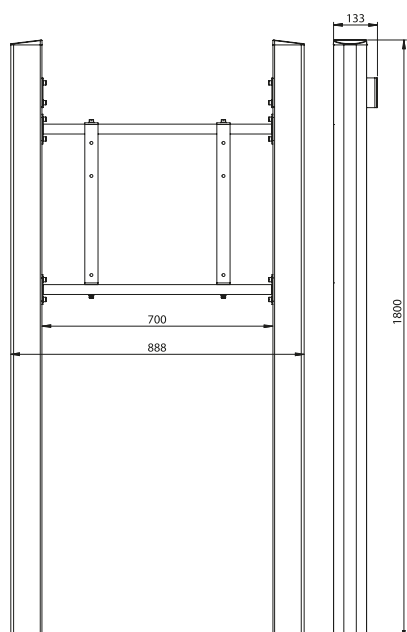
- Solid and robust construction
- Including a safety bar
- The mount include fastening material, to secure the mount to the display



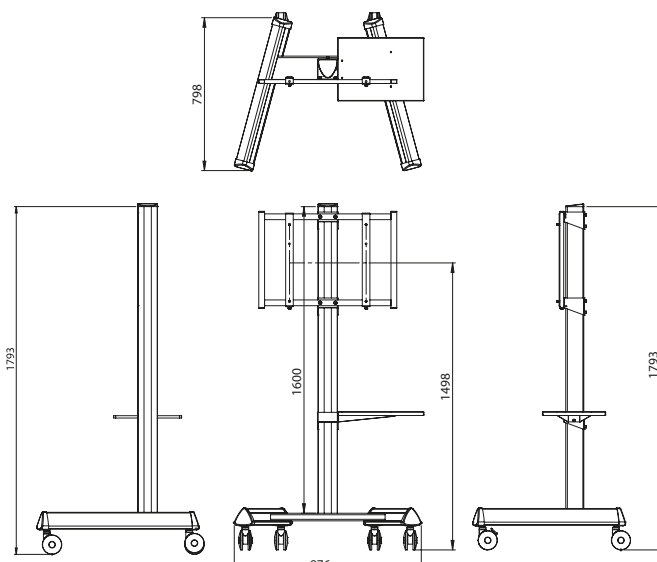
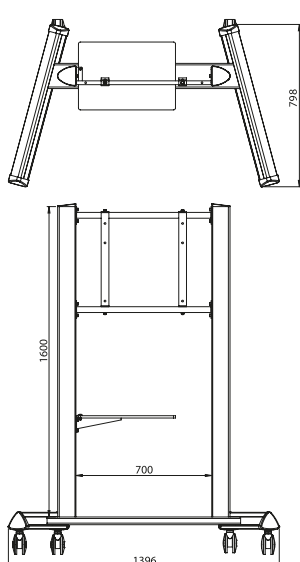


PRODUCT LOGISTICS	FIXED HEIGHT COLUMN SYSTEM		FIXED HEIGHT MOBILE STAND		
	FH column system for e-Screen 46-86inch	FH column system for PTX-8500UHD e-Screen	FH mobile stand for e-Screen 65-86inch	FH mobile stand for PTX-8500UHD e-Screen	FH mobile stand for e-Screen 46-55inch
EAN (GTIN)	8713797073967	8713797072557	8713797073912	8713797072540	8713797075831
Order number (KEA)	7-194241	7-194248	7-194211	7-194218	7-194217
Length	0	620 mm	0	1.000 mm	0
Width	0	1.020 mm	0	1.235 mm	0
Height	0	30 mm	0	30 mm	0
Gross weight	27.700 g	78.530 g	40.000 g	416.503 g	31.400 g
Net weight	22.300 g	22.300 g	28.500 g	28.500 g	35.500 g
PRODUCT SPECIFICATIONS					
Mounting interface	No		Yes		
Mounting interface	VESA 600x400, 400x400, 200x400		VESA 600x400, 400x400, 200x400		
Material of frame	Anodized aluminium		Anodized aluminium		
Total width	888 mm		1.396 mm		976 mm
Total height	1.800 mm		1.793 mm		
Total depth	133 mm		798 mm		
Package contents	Laptop shelf, Mounting instruction, Mounting material		Mounting instruction, Mounting material, Laptop shelf		
Screen height centre vesa mount	1.498 mm		1.498 mm		
Maximum screen weight	/		100.000 g		55.000 g
Maximum screen size	86 Inch	86 Inch	86 Inch		55 Inch

FIXED HEIGHT COLUMN SYSTEM



FIXED HEIGHT MOBILE STAND



PRODUCT LOGISTICS

WALL MOUNTING COMPONENT

	wall mounting component for e-Screen 58-75inch	wall mounting component for e-Screen 84-85inch	wall mounting component for PTX-9800UHD e-Screen
EAN (GTIN)	8713797065498	8713797069953	8713797082143
Order number (KEA)	7-192200	7-192201	7-192203
Length	946 mm	946 mm	1.190 mm
Width	400 mm	400 mm	630 mm
Height	76,2 mm	76 mm	38 mm
Gross weight	7.550 g	7.550 g	12.050 g
Net weight	6.600 g	8.900 g	12.050 g

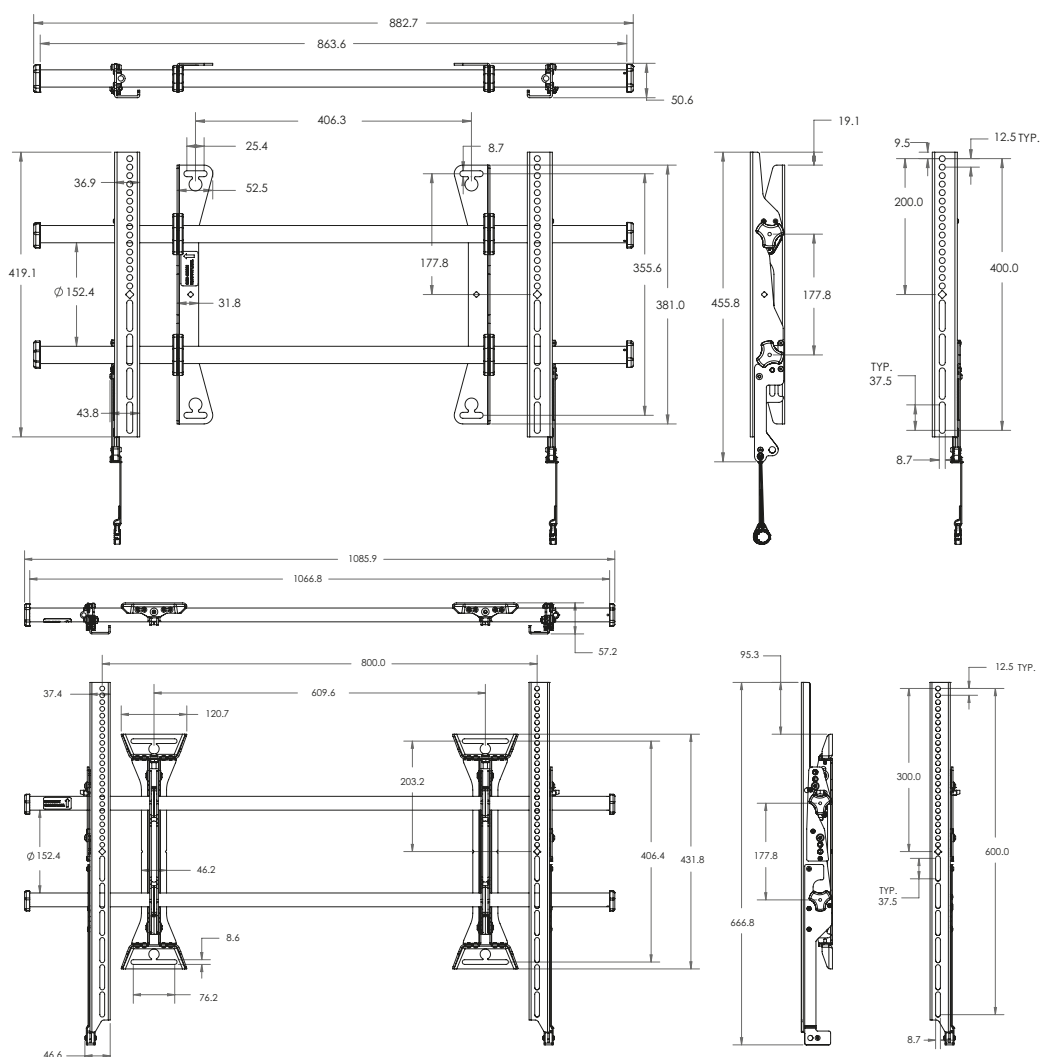
PRODUCT SPECIFICATIONS

	VESA 800x400 max.	VESA 800x400
Mounting interface	VESA 800x400 max.	VESA 800x400
Total width	875 mm	1.230 mm
Total height	419 mm	419 mm
Total depth	50 mm	57 mm
Package contents	Mounting instruction, Mounting material	
Maximum screen weight	90.700 g	113.400 g

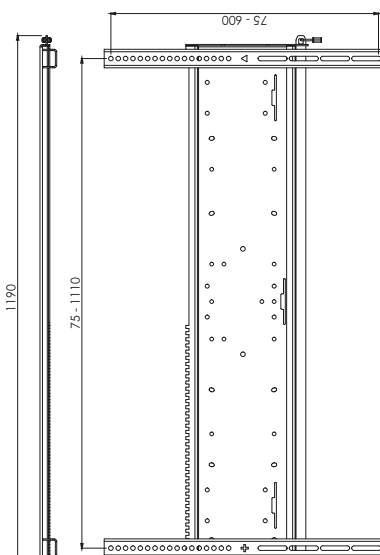


FOR 98"

WALL FIXED MOUNTING COMPONENT



FOR 98"





Height adjustable mounting solutions for e-Boards

Counterweight

- Column system for PROFESSIONAL e-Board or e-Board Touch
- Board can be lowered to 60cm from the floor
- Includes 139 cm long marker tray
- Up & down movement of PROFESSIONAL e-Board or e-Board Touch
- The board slides vertically
- Low to no vibration which is perfect for a steady interactive working environment
- The system has got a very quiet operation and it can be raised and lowered easily and silently due to the robust and stable columns
- Optimal use of space
- User friendly
- The sliding mechanism is concealed inside the columns, which provides a safe working environment
- Legamaster PROFESSIONAL e-Board Touch and Projectionboard FLEX mount ready
- Legamaster projector mount FLEX ready



Wall

- Height adjustable within a 60 cm range
- Easy to mount
- Optimal use of space
- Designed for safe use
- User friendly
- Low-to-no vibration which is perfect for a steady interactive working environment
- The board system has got a very quiet operation. The e-Board can be raised and lowered easily and silently due to the robust and stable spring mechanism

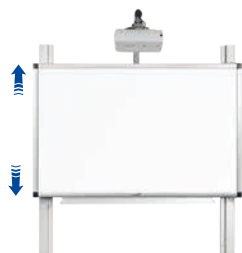
Mobile

- Electrical, height-adjustable
- Height-adjustable within a 50 or 60 cm range
- Soft start-stop function
- For e-Board Touch and projectionboard FLEX solutions
- Dual mount system for projector arm to reduce vibrations
- Includes 100 cm marker tray
- VESA 100 interface for PC mounting
- Perfect mobility due to specially designed mobile stand and Legamaster's triangle design
- Designed for ergonomic use of Legamaster e-Board Touch and projection board solutions
- Set the desired screen height at the touch of a button
- Ease to move by one person
- Solid design with high-quality LINAK® electrical lifting column for safe and reliable use
- The stand has sufficient space to house PCs with smaller form factors
- Designed with special cable-management solutions and special cover that hides the controller and, for example, a multiple socket outlet
- Slot for Kensington® type cable locks to secure your equipment
- Low operation noise level



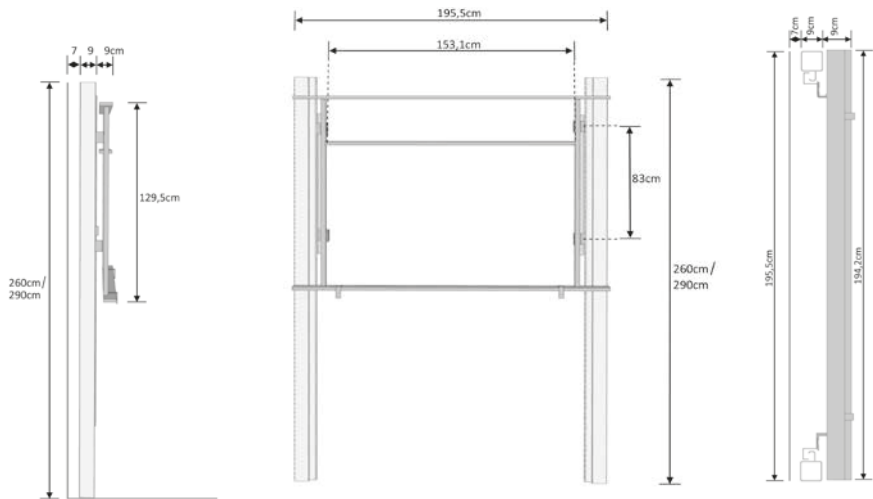
Column

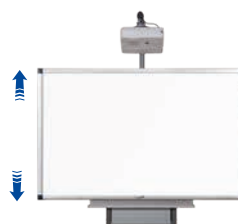
- Electrical, height-adjustable
- Height-adjustable within a 50 or 60 cm range
- Soft start-stop function
- For e-Board Touch and projection board FLEX solutions
- Two wall mounting brackets
- Dual mount system for projector arm to reduce vibrations
- Includes 100 cm marker tray
- VESA 100 interface for PC mounting
- Designed for ergonomic use of Legamaster e-Board Touch and projection board solutions
- Set desired board height at the touch of the button
- The weight of the construction rests on the floor, making the system suitable for use in rooms with non-rigid walls
- Solid design with high-quality LINAK® electrical lifting column for safe and reliable use
- The stand has sufficient space to house PCs with smaller form factors
- Designed with special cable-management solutions and special cover that hides the controller and, for example, a multiple socket outlet
- Slot for Kensington® type cable locks to secure your equipment
- Low operation noise level
- The small version is the ideal solution in situations where the e-Board has to be used by both small children and adults



PRODUCT LOGISTICS		HEIGHT ADJUSTABLE COLUMN SYSTEM	
	HA column system 290cm		HA column system 260cm
EAN (GTIN)	8713797072526		8713797072533
Order number (KEA)	7-195250-290		7-195250-260
Length	2.930 mm		620 mm
Width	260 mm		1.020 mm
Height	140 mm		30 mm
Gross weight	28.800 g		26.000 g
Net weight	27.300 g		24.500 g
PRODUCT SPECIFICATIONS			
Height adjustable	Yes		
Total width	1.955 mm		
Total height	2.900 mm		
Total depth	250 mm		
Marker tray length	1.390 mm		
Package contents	Mounting instruction, Mounting material		

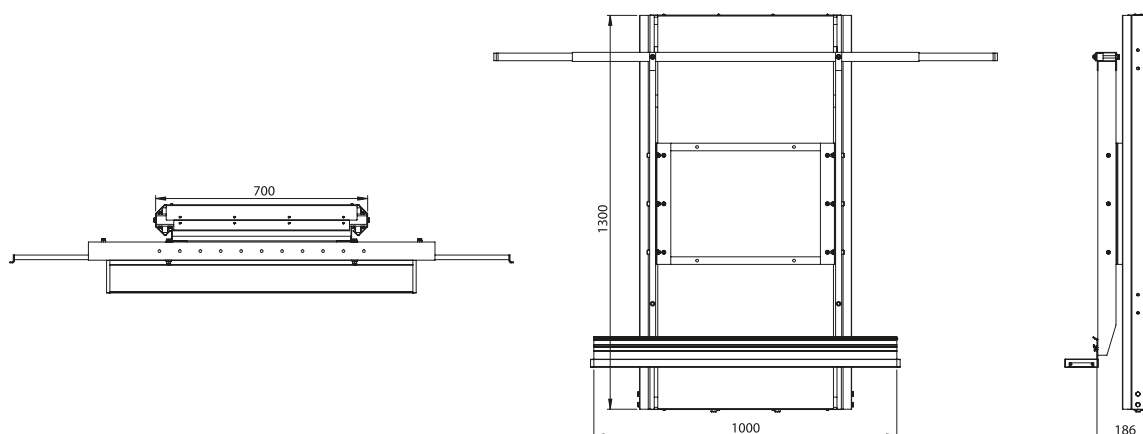
HEIGHT ADJUSTABLE COLUMN SYSTEM COUNTERWEIGHT





PRODUCT LOGISTICS			HEIGHT ADJUSTABLE MOUNTING COMPONENT					
	HA mounting component S1 50-56kg	HA mounting component S2 55-62kg	HA mounting component S3 61-73kg	HA mounting component S4 73-84kg	HA mounting component S5	HA mounting component S6	HA mounting component S5L	HA mounting component S7
EAN (GTIN)	8713797058797	8713797059015	8713797059046	8713797059084	8713797074155	8713797074162	8713797074179	8713797077552
Order number (KEA)	7-195212-01	7-195212-02	7-195212-04	7-195212-05	7-195212-06	7-195212-07	7-195212-16	7-195212-8
Gross weight	57.500 g	58.335 g	57.750 g	58.000 g	57.500 g	59.440 g	59.080 g	18.673 g
Net weight	46.050 g	46.050 g	46.050 g	46.050 g	46.050 g	46.050 g	46.050 g	17.656 g
PRODUCT SPECIFICATIONS								
Height adjustable					Yes			
Total width					1.390 mm			
Total height								
Total height min.					1.300 mm			
Total height max.					1.475 mm			
Height adjustable range					600 mm			
Total depth					294 mm			
Marker tray length			1.000 mm			1.390 mm		
Package contents					Mounting instruction, Mounting material, Laptop shelf			
Maximum load height adjustable system	55.000 g	62.000 g	73.000 g	78.000 g	90.000 g	94.000 g	90.000 g	104.000 g
Maximum board size					112 Inch			

HEIGHT ADJUSTABLE COMPONENT WALL MOUNTED





PRODUCT LOGISTICS

ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND

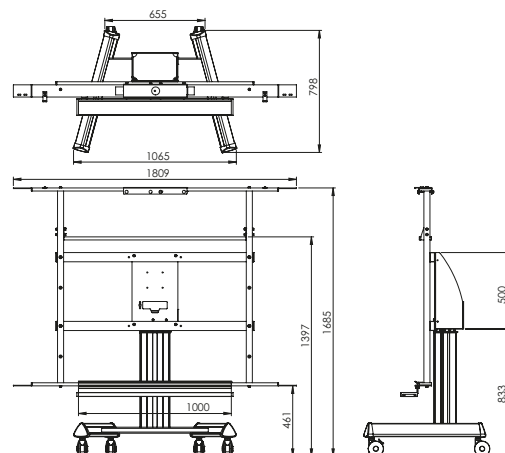
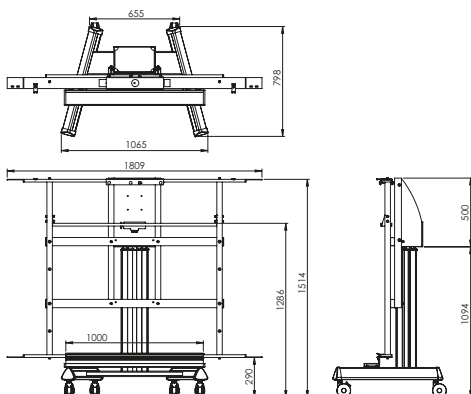
	Mobile stand electrical height adjustable for e-Board Touch 2 75"	Mobile stand electrical height adjustable for e-Board Touch 2 75" XL (alt. for extra lowering)	Mobile stand electrical height adjustable for e-Board Touch 2 85"/91"	Mobile stand electrical height adjustable for e-Board Touch 2 85"/91" XL (alt. for extra lowering)
EAN (GTIN)	8713797090421	8713797090438	8713797090445	8713797090452
Order number (KEA)	7-195295-01	7-195295-02	7-195296-01	7-195296-02

PRODUCT SPECIFICATIONS

Mobile system	Yes			
Power consumption max.	300 Watt			
Standby power consumption max.	0,1 Watt			
Cable lock slot hole	Yes			
Cable compartment	Yes			
Height adjustable	Yes			
Total width	1.509 mm		1.809 mm	
Total height min.	1.685 mm	1.514 mm	1.685 mm	1.514 mm
Total height max.	2.185 mm	2.114 mm	2.185 mm	2.114 mm
Height adjustable range	500 mm	600 mm	500 mm	600 mm
Total depth	798 mm			
Marker tray length	1.000 mm			
Package contents	Power cable 0,3m, Power cable 3,2m, Mounting instruction, Mounting material			
Maximum load height adjustable system	150.000 g			
Maximum board size	91 Inch			

ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND - XL-VERSION

ELECTRICAL HEIGHT ADJUSTABLE MOBILE STAND - NORMAL-VERSION





PRODUCT LOGISTICS

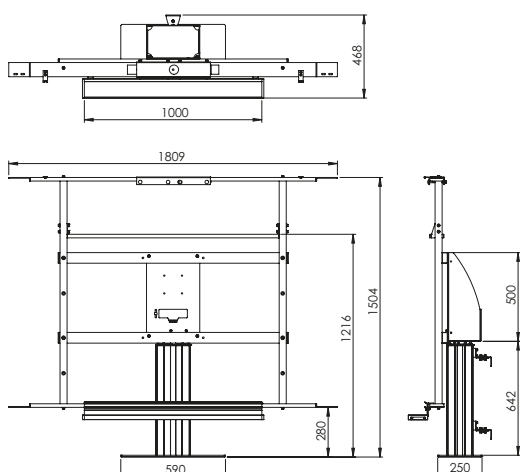
ELECTRICAL HEIGHT ADJUSTABLE COLUMN SYSTEM

	Column system electrical height adjustable for e-Board Touch 2 75" with small steel floorplate	Column system electrical height adjustable for e-Board Touch 2 75" XL with small steel floorplate	Column system electrical height adjustable for e-Board Touch 2 85"/91" with small steel floorplate	Column system electrical height adjustable for e-Board Touch 2 85"/91" XL with small steel floorplate
EAN (GTIN)	8713797090384	8713797090391	8713797090407	8713797090414
Order number (KEA)	7-195285-01	7-195285-02	7-195286-01	7-195286-02

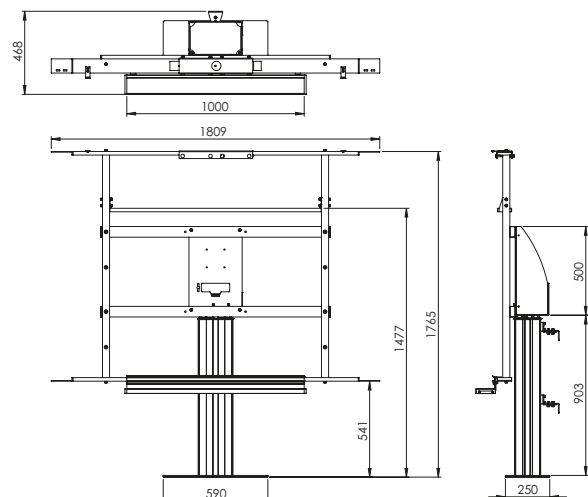
PRODUCT SPECIFICATIONS

Power consumption max.	300 Watt			
Standby power consumption max.	0,1 Watt			
Cable lock slot hole	Yes			
Cable compartment	Yes			
Height adjustable	Yes			
Total width	1.509 mm		1.809 mm	
Total height min.	1.504 mm	1.765 mm	1.504 mm	1.765 mm
Total height max.	2.004 mm	2.365 mm	2.004 mm	2.365 mm
Height adjustable range	500 mm	600 mm	500 mm	600 mm
Total depth	468 mm			
Marker tray length	1.000 mm			
Package contents	Power cable 0,3m, Power cable 3,2m, Mounting instruction, Mounting material			
Maximum load height adjustable system	150.000 g			
Maximum board size	91 Inch			

ELECTRICAL HEIGHT ADJUSTABLE COLUMN SYSTEM - SMALL-VERSION



ELECTRICAL HEIGHT ADJUSTABLE COLUMN SYSTEM - XL-VERSION



Fixed height mounting solutions for e-Boards

Mobile

- Mobile stand for all PROFESSIONAL e-Boards/e-Boards Touch
- Base with 4 castors, including 2 lockable castors
- Floor space: W 1847 mm x D 798 mm
- Including laptop shelf
- Including long marker tray
- Perfect mobility due to the specially designed mobile stand
- Solid and robust construction
- Mobile stand with high stability
- Attractive design
- Very easy to move by one person
- User friendly
- Designed for safe use
- Laptop shelf can be set at any height below the board
- Legamaster e-Board mount ready
- Legamaster projector mount ready
- Modern triangle design
- Light-weight



Column

- Column system for PROFESSIONAL e-Boards
- Column size: max. 260 cm height
- Specially designed for rooms with non-rigid walls
- The weight of the construction rests on the floor
- The columns have got the modern triangle brackets
- Four wall-mount brackets
- Optimal use of space
- User-friendly
- Legamaster PROFESSIONAL e-Board mount ready
- Legamaster projector mount FLEX ready

Projector mounts

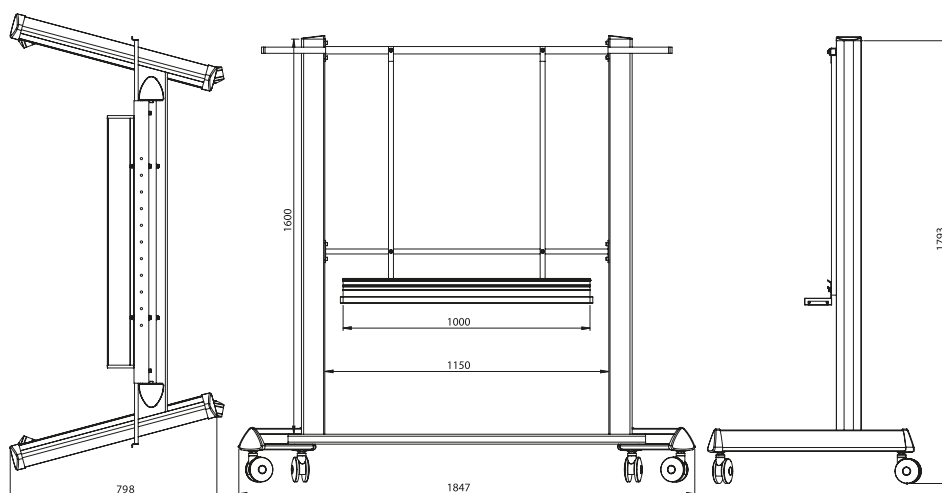
- High precision fine tuning so even the most sensitive projectors can be tuned
- Pipe opening is large enough for cable management of the projector
- Minimalist design with triangle shaped elements
- In distinguished grey metallic color combination



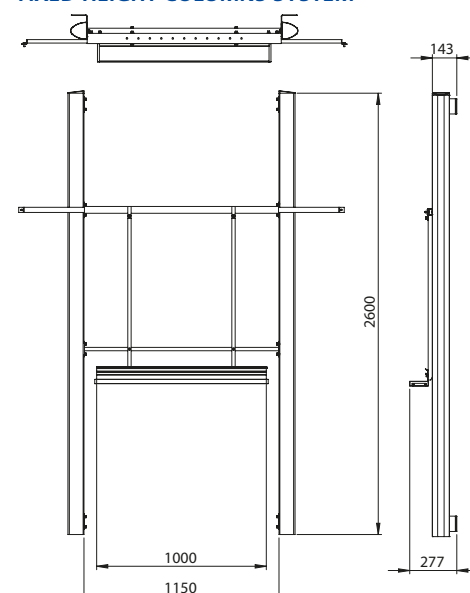


PRODUCT LOGISTICS	FIXED HEIGHT MOBILE STAND		FIXED HEIGHT COLUMN SYSTEM	
	for e-Board Touch	for e-Board Touch 87inch	for e-Board Touch	for e-Board Touch 87inch
EAN (GTIN)	8713797070393	8713797074186	8713797074339	8713797074346
Order number (KEA)	7-195221	7-195222	7-195271	7-195272
Gross weight	56.620 g	59.734 g	48.375 g	49.369 g
Net weight	42.100 g	43.200 g	44.000 g	46.200 g
PRODUCT SPECIFICATIONS				
Mobile system	Yes		No	
Height adjustable	No		No	
Total width	1.874 mm		1.289 mm	1.289 mm
Total height	1.793 mm		2.600 mm	2.600 mm
Total depth	798 mm		277 mm	277 mm
Marker tray length	1.000 mm	1.390 mm	1.000 mm	1.390 mm
Package contents	Mounting instruction, Mounting material, Laptop shelf		Mounting instruction, Mounting material, Laptop shelf	
Maximum board size	112 Inch		112 Inch	

FIXED HEIGHT MOBILE STAND



FIXED HEIGHT COLUMNS SYSTEM



PROJECTOR MOUNTS

PRODUCT LOGISTICS		PROJECTOR MOUNTS					
Wall Mount	470mm	590mm	710mm	1200mm	1460mm	470-710mm	470-770mm
Order number (KEA)	7-195412	7-195413	7-195414	7-195417	7-195418	7-195432-4	7-195432-5
Flex Mount	470-1460mm	590-710mm	590-770mm	590-1010mm	590-1460mm	320-1200mm	320-1460mm
Order number (KEA)	7-195432-8	7-195433-4	7-195433-5	7-195433-6	7-195433-8	7-195431-7	7-195431-8
Third party wall mount	470-470mm	470-590mm	470-1200mm	470mm	590mm	710mm	770mm
Order number (KEA)	7-195432-2	7-195432-3	7-195432-7	7-195422	7-195423	7-195424	7-195425



Legamaster Airserver Connect

Universal mirroring receiver

- Legamaster AirServer Connect offers the easiest ways to share your screen. No apps or additional hardware is required
- The custom Intel NUC hardware allows for streaming in 4K, 60fps
- The supported AirPlay, Miracast and Google Cast protocols make this a universal solution, fit for all devices. From Mac to Android, Windows to Chrome OS, Legamaster AirServer covers your needs
- The integrated guest network makes sure anyone can connect, even when they are not on the company / school network
- Legamaster AirServer Connect keeps your networks safe. Administrators can set the rights for users casting or streaming, allowing for a closed of system or enabling internet+LAN access for users
- Because the Legamaster AirServer Connect is a dedicated device, there are never any background processes or other software programs running in the background. The system will stay as fast and secure as when it was first unboxed



BENEFITS:

- Integrated Guest Network
- Custom Linux-based OS
- Intel NUC hardware
- 8+ simultaneous streams
- Support up to 4K UHD in 60fps
- Supports AirPlay, Google Cast and Miracast
- AirServer licence included
- Works together with all Legamaster e-Screens

PRODUCT LOGISTICS		UNIVERSAL MIRRORING RECEIVER AIRSERVER CONNECT
EAN (GTIN)		8713797090032
Order number (KEA)		7-863110
Length x Width x Height		142 mm x 122 mm x 115 mm
Gross weight		1.000 g
Net weight		900 g
PRODUCT SPECIFICATIONS		
Streaming protocols		Airplay, Miracast, Google Cast
IEC world plug type		A,C,I,G
Video standard		4K UHD
Output resolution		3480px x 2160px
Output frame rate		60 fps
Input connectors		Ethernet, USB 3.0 (4x)
Output connectors		HDMI 2.0, VGA, Audio-out, mini-toslink
Power supply		19V DC adapter
Operating system		Linux
Cable lock slot hole		Yes
Mounting interface		VESA 100x100
Width net		142 mm
Height net		114 mm
Depth net		124 mm
Package contents		Power supply unit, Mounting material, Quick setup guide, EULA
Product warranty years		3



Soundbar

- The LS2000 Active Sound System is a powered, two way solution with integrated subwoofer for powerful and clear audio
- LS2000 can easily be mounted to the wall using the supplied wall mounting kit
- Special brackets for mounting to a FLEX solution are available
- Designed for rooms up to 150 m², like classrooms and larger meeting rooms
- The LS2000 can be controlled with a remote control or via the control panel on the system
- Integrated Bluetooth connectivity allows users to connect without wires
- Easy to mount to eScreens with EasyFix®
- The LS2000 offers the option to connect the Legamaster LS3000 wireless subwoofer for extra bass



Subwoofer

- 80 Watt output
- 8 inch driver
- Wireless connection to the Legamaster LS2000 Soundbar
- Complements compatible Legamaster soundbars
- Adds ultra low tones for a complete sound experience
- The wireless connection allows for placement out of sight



PRODUCT LOGISTICS		SOUNDBAR LS2000	SUBWOOFER LS3000
EAN (GTIN)		8713797090049	8713797090056
Order number (KEA)		7-198121	7-198122
Length x Width x Height		1.010 mm x 300 mm x 275 mm	695 mm x 370 mm x 610 mm
Gross weight		16.640 g	6.785 g
Net weight		13.760 g	5.625 g
PRODUCT SPECIFICATIONS			
Impedance		8 Ohm	4 Ohm
Signal-to-noise ratio		85 dB	
Input connectors		USB, Line-in 3,5mm jack, COAX, TOSLINK, 2RCA	
Power supply		100-240V AC	100-240V AC
Power consumption max.		80 Watt	80 Watt
Music power		4x15W + 2x10W	80 Watt
Frequency response min.		120 Hz	30 Hz
Frequency response max.		20.000 Hz	200 Hz
Width net		960 mm	250 mm
Height net		75 mm	330 mm
Depth net		95 mm	300 mm
Volume		83.325 ccm	
Recommended accessories		50354	
Package contents	Wall mount kit, Power supply unit, Remote control unit, 3,5mm to RCA adapter, RCA to 3,5mm cable		
Product warranty years		2	2

Ergonomic stylus for e-Screen

- The stylus has an ergonomic grip allowing for a great precision touch
- In comparison to finger touch the stress on the finger is largely reduced when using a stylus
- Safe and accurate way of touching the screen



PRODUCT LOGISTICS		STYLUS PACK	
Order number (KEA)	7-192100	7-192110	7-192120
	Ergonomic stylus (4 markers in a sleeve)	High precision touch stylus TS2 (3 markers in a sleeve)	High Precision Stylus TS3 (2 pack)

e-Screen eraser

- Make cleaning annotations on an interactive screen that supports object recognition more intuitive by using an actual eraser. Our Legamaster e-Screens will recognize the eraser automatically
- The eraser is magnetic and can easily be attached to the side or backside of the e-Screen
- Only to be used in combination with interactive screens who have object recognition
- Software functionality have to support this function

PRODUCT LOGISTICS

e-SCREEN ERASER

Order number (KEA)

7-870921



e-Screen stylus holder

- Never lose your styli again by storing it in the stylus holder specially for interactive screens
- The stylus holder is magnetic and can be attached to the side or backside of the e-Screen
- Use the included double-sided tape to attach the stylus holder to non-magnetic surfaces
- Stylus not included

PRODUCT LOGISTICS

e-SCREEN STYLUS HOLDER

Order number (KEA)

7-870911

e-Cleaner for e-Screen

- Moist, disposable e-Cleaner wipes
- For regular, thorough cleaning of touch monitor applications (e.g. e-Screens, LCD screens as well as regular computer screens)
- Anti-bacterium and hygienic
- Fingerprints vanish easily
- Streak-free cleaner
- Detergent surfactant in alcohol solution - biodegradable
- Tissues are dispensed one by one
- Quick-drying

PRODUCT LOGISTICS

e-CLEANER

Order number (KEA)

7-121600



e-Board Touch accessory set

- Have everything you need at hand with the Accessory kit for e-Board Touch.
- The included stylus gives you the precise touch and a natural writing feeling.
- With board markers in 4 colours write down your thoughts and ideas and easily clean your surface with the Micro Fibre Cloth.
- For intensive cleaning use the Board cleaner and the MagicWipe to wipe away the toughest marks and stains, even permanent ink.



PRODUCT LOGISTICS

e-BOARD TOUCH ACCESSORY SET

Order number (KEA)

7-196900

Videoconferencing Pack



Videoconferencing Upgrade Pack L Vaddio ConferenceSHOT 10, Jabra 810MS*, EasyFix camera bracket

- Consists of the larger Jabra SPEAK 810 and the Vaddio ConferenceSHOT 10.
- This pack is meant for larger meeting rooms up to 15 people and combines perfectly with our STX and XTX series screens
- All Videoconferencing Upgrade Packs are optimised for all leading UC platforms. The Jabra products in the 'MS' Packages are officially certified for Skype for Business.

Videoconferencing Upgrade Pack Jabra 810UC*

- Add the Jabra SPEAK 510 and the Vaddio ConferenceSHOT 10 to your e-Screen installation to create a powerful videoconferencing and collaboration tool.
- This pack is developed for smaller meeting rooms and meant to be used in combination with STX-series e-Screens.
- With the included EasyFix camera bracket for the Vaddio ConferenceSHOT 10, installation is very quick and easy



PRODUCT LOGISTICS

VIDEOCONFERENCING PACK

Order number (KEA)

7-870111

7-870112

7-870113

7-870114

Videoconferencing Upgrade Pack Jabra 810UC*

Videoconferencing Upgrade Pack L Vaddio ConferenceSHOT 10, Jabra 810MS*, EasyFix camera bracket

Videoconferencing Upgrade Pack S Vaddio ConferenceSHOT 10, Jabra 510UC*, EasyFix camera bracket

Videoconferencing Upgrade Pack S Vaddio ConferenceSHOT 10, Jabra 510MS*, EasyFix camera bracket

OPS computer

- Intel® OPS (Open Pluggable Specification) standard PC modules add fully integrated computing performance to your Legamaster e-Screen touch monitor
- Smoothly run applications in 4k resolution with the 7th generation Intel® Core™ [i5/i7] Kaby Lake Processor, [8/16] GB Dual Channel SDRAM and SSD hard drive
- Increased ease-of-use as the PC module automatically starts and shuts down along with your e-Screen
- Fast connection to wireless and wired networks with the wireless 802.11ac and Gigabit ethernet network adapters
- Easy connection of peripheral equipment like wireless keyboards, mice and microphones via the built-in bluetooth adapter
- OPS modules offer quick and easy mounting and will save precious time during installation of the screen
- Flexible servicing and upgrading as the PC module can always be reached



PRODUCT LOGISTICS		OPS COMPUTER		
	OPS-2 i5 8GB RAM 128GB SSD Barebone	OPS-2 i5 8GB RAM 128GB SSD W10	OPS-2 i7 16GB RAM 256GB SSD Barebone	OPS-2 i7 16GB RAM 256GB SSD W10
Order number (KEA)	7-861311-00	7-861311-03	7-861322-00	7-861322-03
PRODUCT SPECIFICATIONS				
7th generation Intel® Core™ Processors				
Standard OPS format				
Dual Channel SDRAM DDR4 2133MHz memory				
SSD harddrive				
802.11ac Wi-Fi module				
Gigabit ethernet adapter				
Bluetooth				
supports 4k@60Hz display resolutions				

OPS Break Out box

- Allows use of the USB signals from both cameras, microphone, side-USB connection and touch connection with an external computer
- Simply connect one USB and HDMI cable to the Break-out-Box to connect your external computer
- For use with the XTX e-Screen touch monitor



PRODUCT LOGISTICS	OPS BREAK OUT BOX
Order number (KEA)	7-861221
PRODUCT SPECIFICATIONS	
	HDMI 2.0
	USB 3.0

eBeam Edge Plus

- eBeam Edge Plus is the most fully-featured and smallest mobile interactive whiteboard system on the market
- Transforms any existing whiteboard into an interactive workspace
- Place the eBeam Edge Plus on your board, install the software and control your computer from the whiteboard area using the eBeam Edge stylus, an interactive pen with built-in mouse functions
- Grab the attention of your audience with dynamic and media-rich presentations and lessons and engage them with hands-on interaction at the board
- This small, light weight and well designed system fits easily in any laptop case
- The eBeam Edge Plus works with standard projectors and both Windows and Apple computers
- Integrated magnets make attaching it to a steel surface quick and easy
- Comes complete with stainless steel mounting plates for non-magnetic surfaces and allows the receiver to be placed in exactly the same location which reduces the need for calibration
- One button calibration



PRODUCT LOGISTICS	eBEAM EDGE PLUS USB	eBEAM EDGE PLUS WIRELESS
EAN (GTIN)	8713797082112	8713797082129
Order number (KEA)	7-164540	7-164550
Length x Width x Height	300 mm x 300 mm x 45 mm	205 mm x 195 mm x 45 mm
Gross weight	997 g	650 g
Net weight	700 g	575 g
PRODUCT SPECIFICATIONS		
Power supply	USB	
Calibration points	9	
Supported operating system	Windows Vista, Windows 7, Windows 8, Windows 8.1, Mac OSX 10.5.8-10.10	
Operating range	50 m	
System requirements	Windows XP, Windows Vista SP2, Windows 7, Windows 8, Windows 8.1, Mac OSX 10.6-10.10, Intel Pentium Dual-Core, 2.1GHz, 2GB RAM, Intel Core Duo, 1.5GHz, 2GB RAM, 250MB disk space, USB 2.0, USB 3.0	
Supported languages	Multi lingual (20 languages)	
Mouse mode	Yes	
eBeam mouse stylus	eBeam stylus with built-in mouse features	
Low battery monitor	Yes	
Computer interface	USB 2.0	
Battery life ebeam wireless#	12 h	8 h
Charging time ebeam wireless	3 h	3 h
Package contents	AAA battery, USB wireless adaptor, Wrist cord, 1 Package of spare stylus tips, 2 Mounting plates, USB cable, CD with eBeam Education Suite and eBeam Workspace	
Max. active board area	490x150 cm	
Min. active board area	43x28 cm	
Product warranty years	3	

PRODUCT LOGISTICS	eBEAM PROJECTION STYLUS INTERACTIVE	eBEAM EDGE STYLUS INTERACTIVE
EAN (GTIN)	8713797059497	8713797060752
Order number (KEA)	7-166000	7-164200

Legamaster – Master in Visualisation

As a part of the internationally renowned edding group Legamaster practices and maintains the philosophy of its parent company. The philosophy which ensures high quality on international stage backed by local distribution and customer support



Pioneer and market leader
in presentation tools

60
YEARS

60 years' experience in
visual communication



A product is sold
every 3 seconds



Present in more
than 50 countries



Range includes over
1,500 products



Guarantee

All Legamaster products are designed and manufactured to the highest quality standards. All products are guaranteed for a period of 2 years from date of purchase in Europe. Furthermore Legamaster gives specific guarantees on surfaces, indicated in the product information with icons.



Lean

As a way of life, Legamaster implemented the Lean methodology where the customer is key. With this methodology we can ensure continuous improvements in ease of doing business, without compromising on either product quality or competitive pricing.

"In the interest of the environment – for the world of tomorrow."

– strategy of edding AG –



People

Legamaster acts according to the OHSAS 18001 standard, meeting the globally accepted standard with requirements for health and safety management system.

Profit

By balancing economic targets with social and environmental targets Legamaster earned the ISO 9001 certificate.

Planet

Protecting the environment is a corporate goal of the Legamaster organization. Through implementation of an ISO 14001 certified EMS we strive to efficient management of energy, raw materials and waste by measuring and monitoring our environmental progress as a continuous process. Examples are:



Product Development

Integration of environmental aspects in product development, product performance and environmentally friendly product features.



Waste Management

Procedures defined in handbook for economical and environmentally responsible waste disposal system.



Logistics

Transport by eco-combi trucks where possible and meets Euro 5 standard. Product scanning system reduces forklift operations. Non heated expedition space.



Energy Saving Policy

Living to environmental house rules and energy saving measurements such as light sensors, responsible printing policy and video-conferencing systems.



One-stop shop for performance and know-how.

As a powerful brand within the edding Group, LEGAMASTER is the No.1 choice when it comes to modern, eye-catching visualisation and presentation. Be it in lessons, at seminars, at conferences or in meetings: with a large range of interactive media, flipcharts, whiteboards, pinboards, moderation equipment, planning aids, presentation and display systems and accessories for bold writing and drawing, LEGAMASTER offers all manner of possibilities.

Legamaster International B.V.
Postbus 111
7240 AC Lochem
tel.: (+31) (0)573-713000
email: info@legamaster.com
internet: www.legamaster.com

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