DATASHEET

Legamaster

- Ultra HD/4k resolution
- Advanced Zero Parallax™ infra-red touch technology
- 1.9mm Anti Glare ion strenghtened Gorilla Glass
- Fanless design
- Integrated High Quality speakersystem
- Automatic brightness adjustment
- For professional continuous operation (24/7)
- Low energy consumption
- OPS slot
- Comes compleet with Tango software

e-Screen PTX-8500UHD black (Ultra HD)

- 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 e-Screen PTX-8500UHD 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 enviroment
- 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 consuption
- Multi-touch capable (up to 6 simultaneous touches, Windows 7/8/8.1/10)
- To create your optimal all-in-one solution, the PTX-8500UHD is equipped with an OPS-slot (Open Pluggable Specification) for seamless integration of an OPS standard slide-in computer
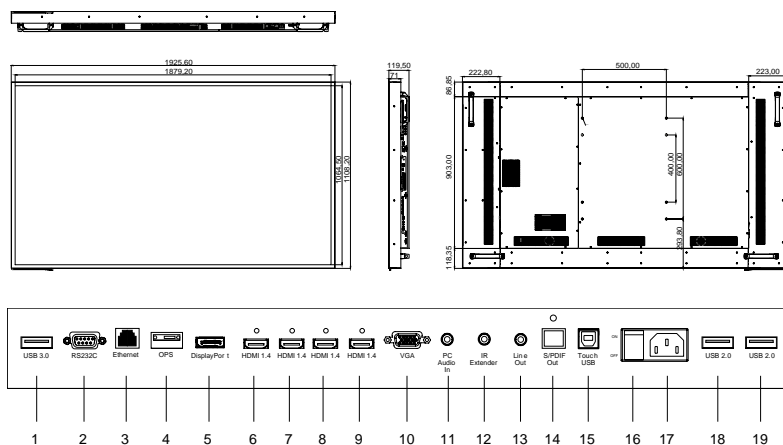- Ultra slim design

Ref.: **7-194187**
EAN: **8713797077637**

Recommended accessories

- Column system electrical height adjustable Ref.:7-194264
- Freestanding column system electrical height adjustable XL Ref.:7-194272-01
- Flipbox Software Suite Ref.:7-197002

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Legamaster

Signal source input 85"	Connector
1	USB 3.0 (for OPS)
2	RS232
3	Ethernet
4	OPS slot
5	DisplayPort 1.2
6	HDMI 1.4
7	HDMI 1.4
8	HDMI 1.4
9	HDMI 1.4
10	VGA
11	PC Audio In
12	IR Extender
13	Line Out
14	S/PDIF out (digital audio out)
15	Touch USB
16	AC switch
17	AC in
18	USB 2.0 (for OPS)
19	USB 2.0 (for OPS)

Product specifications

Color	Black
Product dimensions	W: 1926 x H: 1108 x D: 119 (mm)
Bezel size	22 mm
Viewing angle max	H: 178° / V: 178°°
Size diagonal	85 "
Brightness	500 cd/m²
Contrast ratio	3000:1
Response time	6,5ms (GTG)
Supported colors	1073,3M
Display resolution / frame rate	3840x2160 / 120 Hz
Input resolution / frame rate	3840x2160 / 60 Hz
Ops slot	Yes
Fanless design	Yes
Display control	RS232C, IR remote controller, keypad
Automatic brightness adjustment	Yes
Speaker	2x10W@4Ω HQ
Power consumption / Stand by	≤575 / ≤1,5 (Watt)
Durability / Lifespan	24/7 / -
Input connectors	DisplayPort 1.2,HDMI 1.4,HDMI 1.4,HDMI 1.4,HDMI 1.4,VGA,USB,Audio-in,IR extender
Output connectors	Audio Out,USB 2.0 (OPS),USB 2.0 (OPS),USB 3.0 (OPS)
Touch technology	Advanced Infrared Touch Technology
Touch operation	finger, glove, stylus
Number of touch points	6
Driver	Win: plug and play (optional driver) / Mac: driver
Sup. operating systems	Windows XP, Vista, 7, 8, 8.1, 10,Mac OSX,Linux
Product warranty	3 years

Product logistics

Product SAP / EAN / KEA	867586000 / 8713797077637 / 7-194187
Packing Unit	Piece
Quantity	1
Outer dimensions	W: 310 x H: 2190 x D: 1350 (mm)

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Weight net	106.50 kg

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