

Pro Line

Perfection advanced

Our Pro Line touchscreens offer maximum ease-of-use and the best Ultra HD 4K image quality. With your smartcard/phone, you can log onto your touchscreen by making a single movement. The ProWrite pen makes writing on your touchscreen feel natural.



Specifications

Screen	75"	84"
Bezel color	Brushed aluminium (grey)	Brushed aluminium (grey)
Diagonal	75 inch	84 inch
Panel type	Ultra HD LED	Ultra HD LED
Maximum Resolution	3840 x 2160 @ 60Hz	3841 x 2160 @ 60Hz
Glass plate	4mm, Anti-Glare Pro	4mm, Anti-Glare Pro
Glass Hardness	Mhos 7	Mhos 7
Aspect ratio	16:9	16:9
Contrast ratio	5000:1	1600:1
Brightness	450 cd/m2	350 cd/m2
Number of colours	10 bit	10 bit
Viewing Angle	178°	178°
Panel Refresh Rate	120Hz	120Hz
Modules	75"	84"
PC module slot	Yes	Yes
DVD / Blu-ray module	Yes, Blu-ray included	Yes, Blu-ray included
Touch module	75"	84"
Touch module	Pro Line 75" UHD	Pro Line 84" UHD
Type	IR-pro	IR-pro
Multi-touch	Yes (10 points)	Yes (10 points)
Multi writing	Yes (5 points)	Yes (5 points)
Auto-calibration	Yes	Yes
Resistant to sunlight	Yes	Yes
Supported OS	Windows 7, 8.1 & 10/Mac OS/ Linux/Android and Chrome	Windows 7, 8.1 & 10/Mac OS/ Linux/Android and Chrome
Audio	75"	84"
Speakers	2.1 sound (3 speakers)	2.1 sound (3 speakers)
Power	2 x 8 Watt / 8Ω and 1x 15 Watt/ 8Ω Woofer	2 x 8 Watt / 8Ω and 1x 15 Watt/ 8Ω Woofer
Microphone	Yes, Wide-area	Yes, Wide-area

Prowrite pen technology	75"	84"
Active Pen	Yes	Yes
Pressure sensitivity	1024 levels	1024 levels
Connectivity	Bluetooth 4.0	Bluetooth 4.0
Power	Pen tray (Automatic charging)	Pen tray (Automatic charging)
Software	Prowise Presenter	Prowise Presenter

Special features	75"	84"
ProMenu	Yes, version 2.0	Yes, version 2.0
NFC reader/writer	Yes	Yes
Pen-tray	Yes	Yes
Over the Air Updates (OTA)	Yes	Yes

Connections	75"	84"
HDMI 1.4	2 (1x 1.4a, 1 x 1.4b + MHL)	2 (1x 1.4a, 1 x 1.4b + MHL)
HDMI 2.0	1	1
VGA + Audio in	3	3
VGA Passthrough	1	1
Audio output analog	3,5 mm Stereo Jack (adjustable)	3,5 mm Stereo Jack (adjustable)
Audio output digital	Coaxial (fixed)	Coaxial (fixed)
RS232 control	1 (Sub-D, 9 pins)	1 (Sub-D, 9 pins)
AV	1 (including adapter to 3 x RCA connector)	1 (including adapter to 3 x RCA connector)
USB Touch port	1 (USB-B female)	1 (USB-B female)
LAN port for online updates	1 (RJ-45)	1 (RJ-45)
Wi-Fi for online updates	Yes	Yes
Webcam Mount + top USB	Yes	Yes

Environmental conditions	75"	84"
Operation Temperature	0°C - 38°C	0°C - 38°C
Storage Temperature	-20°C - 60°C	-20°C - 60°C
Storage Humidity	10% - 90%	10% - 90%
Operation Humidity	10% - 90%	10% - 90%
Altitude	< 2000 meter	< 2000 meter

General Information	75"	84"
Voltage	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)
Power consumption (Without modules)	365 watt	511 watt
Stand-by power consumption	≤ 0,5 Watt	≤ 0,5 Watt
Gross Weight	114 kg	140 kg
Netto Weight	87 kg	110 kg
Dimensions of the screen (W x H x D)	1786 x 1064 x 103 mm	1972 x 1203 x 99 mm
Dimensions of the total packing (W x H x D)	1940 x 1240 x 280 mm	2170 x 1370 x 320 mm
VESA Standard	VESA 600 x 600	VESA 600 x 600
Certifications	CE/FCC/IC and RCM	CE/FCC/IC and RCM
Warranty	5 years	5 years