

Prowise Touchscreen

With the Prowise Touchscreen you can carelessly enjoy the world's highest visual and audio quality. The equipment used is of the highest level and combined with the hardware and software developed by Prowise provide unique education and presentation possibilities. The low energy consumption, the revolutionary price and the standard 5-year warranty offer an unprecedented total cost of ownership.



The modern specifications, including four processors, result in a super fast and reliable touchscreen.

Product Numbers

86": PW.1.15086.0001

Screen

	86"
Bezel color	Brushed aluminium (grey)
Diagonal	86 inch
Panel type	Ultra HD LED - IPS
Resolution	3840 x 2160 @ 60Hz
Glass plate	Anti-Glare Pro
Glass thickness	4 mm 0.16 inch
Glass hardness	Mohs 7

Aspect ratio	16:9
Contrast ratio	1200:1
Dynamic contrast ratio	4000:1
Brightness	350 cd/m2
Number of colors	10 Bit (1.07B)
Viewing angle	178°
Panel refresh rate	60Hz
PC-module slot	Yes, OPS slot

Touch type

	86"
Type	HApró 3
Multi-touch	Yes (20 points)
Multi-writing	Yes (10 points)
Auto-calibration	Yes
Resistant to sunlight	Yes
Supported OS	Windows 7, 8.1 & 10/Mac OS/Linux/Android and Chrome OS

Audio

	86"
Speakers	2.1 sound (3 speakers)
Front speaker power	2 x 16W (8Ω)
Sub woofer power	1 x 15W (8Ω)
Max amplifier output	80W
Dolby Audio	Yes

Microphone

	86"
Type	Microphone Array
Number of Microphones	4
Auto Switch (Windows/Central)	Yes

ProWrite

	86"
Number of pens	2
Multi-color writing	Yes
Multi-size writing	Yes

Prowise Central

	86"
Android version	Android 8.0
Storage	32GB
Memory	4GB
Over the Air Updates (OTA)	Yes
NFC reader / writer	Yes

Connections

	86"
HDMI 2.0	2
HDMI 2.0 (CEC & ARC)	1 (with CEC and ARC support)
Total HDMI 2.0	3
VGA / DVI	Optional
DisplayPort	Optional
Audio output analog	1 (3.5 mm headphone jack PJ3591 female)
Audio output digital	1 (RCA coaxial female)
RS232 control	1 (Sub-D, 9 pins)
USB touch port	1 (USB-B female)
USB 2.0	2
USB 3.0	1
LAN Port (Rj45) 100 Mbps	1
Wi-Fi for online updates	Yes

General information

	86"
Voltage	~ 100-240 V (50/60Hz)
Nominal power consumption (without modules)	389W
Eco mode power consumption	179W
On mode power consumption	265W
Stand-by power consumption	≤ 0,5 Watt
Gross weight	112.3 kg 247.58 lb
Netto weight	94 kg 207.23 lb
Dimensions of the screen (W x H x D)	2000 x 1220 x 113 mm 78.76 x 48.05 x 4.46 inch
Dimensions of the packaging (W x H x D)	2140 x 1310 x 240 mm 84.25 x 51.57 x 9.45 inch
VESA standard	VESA 700 x 400 mm
Certifications	CE: EMC + LVD / FCC-IC / RoHS / UL + CB, RCM
Warranty	5 years

Environmental conditions

	86"
Operation temperature	0°C - 38°C 32 -100°F
Storage temperature	-20°C - 60°C -4 - 140°F
Storage humidity	10% - 90%
Operation humidity	10% - 90%

Dimensions Prowise Touchscreen 86"

