

Prowise Touchscreen One

Enjoy the very best audiovisual quality with the Prowise Touchscreen One. The combination of the top quality materials and the hardware and software developed by Prowise enables a wide and diverse range of education and presentation possibilities.



Available in 65", 75", and 86"

65": PW.1.16065.0001

75": PW.1.16075.0001

86": PW.1.16086.0001

Exceptional audiovisual quality

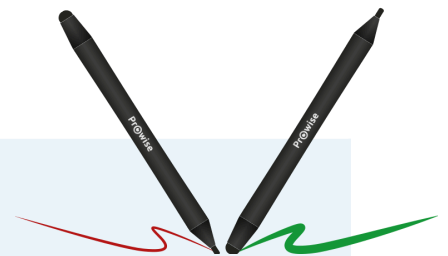
Enjoy the incredible 4K visual experience and crystal-clear sound.

- 4K / Ultra HD
- Top-quality IPS LED panel with exceptional 178° viewing angle
- The glass panel is scratch resistant and Anti-Glare
- 2.0 Audio Stereo Soundbar
- 2 x 16 Watt
- The soundbar is fully integrated in the screen

Natural writing experience

The Prowise Touchscreen immediately responds to the pen.

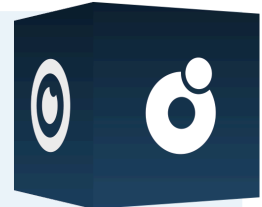
- 2 pens supplied
- 32 touch points
- 16 multi-writing points
- Windows Ink compatibility
- The pen recognises two colours (front and back)
- HaPro Touch Technology



Prowise Central

Prowise Central (Android 8.0) is the smart and innovative operating system of your touchscreen.

- Easily share your screen with AirPLAY, Chromecast, Miracast & Reflect No *additional costs, dongles or licences*
- App store with Microsoft Office, Skype and Zoom apps
- Create your own apps with the Prowise Browser
- Collaboration with our own integrated whiteboard and annotate software ProNote
- Integrated lift control
- Free software updates for 5 years (OTA): always the latest functionalities and security updates.



Total cost of ownership

The Prowise Touchscreen is an excellent choice in terms of total cost of ownership in the short and long term.

- Competitively priced
- 5-year full warranty
- Free software updates for 5 years (OTA)
- Free on-site customer service
- ENERGY STAR-certified
- Very low failure rate
- No hidden costs



Privacy and security

Prowise takes the lead in privacy & security.

- Fully developed under Prowise management in Europe
- Complies with strict European regulations
- Safe app store under Prowise management
- Free software updates via own, local servers
- Privacy Verified, ISO 27001, ISO 9001 and CIPP/E .
- Other independent certificates: FCC, VOC, IC, CE, RCM



A socially responsible touchscreen

The world means a lot to us

- For every screen we sell we plant one tree. This way we decrease the carbon footprint of each screen.
- ISO 26000 certification
- ENERGY STAR certified
- Independent certificates: RoHS, REACH and WEEE
- 100% recyclable packaging material.
- we do not use any conflict minerals for the production of the electrical components
- Child-labour free, no child labour throughout the supply chain.
- Over 80% of the aluminium and tin is recycled. This significantly reduces the CO2 emissions during production and thereby we contribute to a circular economy

Get the most out of your Prowise Touchscreen!



iPro Lift system



Prowise OPS PC Modules

- Ideal height and place
- Safe and energy efficient
- Only one cable
- Tilt the table to touch table
- Five-year full warranty
- Patented brake mechanism
- GS certified
- Windows 10 Professional
- No external cables
- Intel vPro technology (optional)
- Powerful Intel processor
- Ultra HD video card
- Rapid SSD disk

Technical features

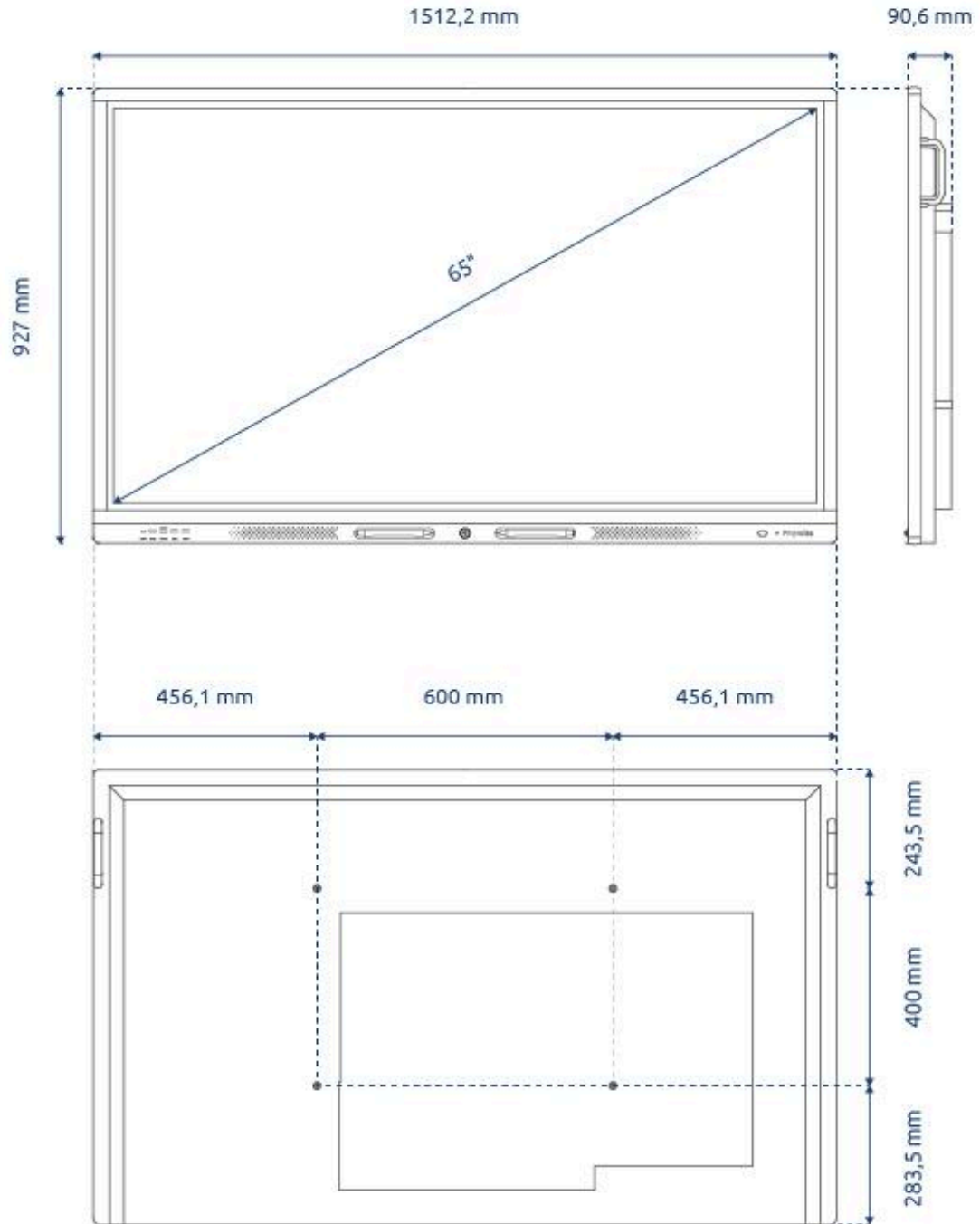
	65"	75"	86"
Display			
Bezel colour	Sandblasted aluminium (Black)	Sandblasted aluminium (Black)	Sandblasted aluminium (Black)
Dimensions	65 inches	75 inches	86 inches
Panel type	Ultra HD LED - IPS	Ultra HD LED - IPS	Ultra HD LED - IPS
Resolution	3840 x 2160 @ 60Hz	3840 x 2160 @ 60Hz	3840 x 2160 @ 60Hz
Glass panel	Anti-Glare	Anti-Glare	Anti-Glare
Thickness glass panel	3.2 mm / 0.157 inches	3.2 mm / 0.157 inches	3.2 mm / 0.157 inches
Hardness glass	Mohs 7	Mohs 7	Mohs 7
Aspect ratio	16:9	16:9	16:9
Contrast ratio	1200:1 (type)	1200:1 (type)	1200:1 (type)
Dynamic contrast ratio	5000:1	5000:1	5000:1
Brightness	400 cd/m2	400 cd/m2	400 cd/m2
Number of colours	10 Bit (1.07B)	10 Bit (1.07B)	10 Bit (1.07B)
Viewing angle	178°	178°	178°
Panel refresh rate	60Hz	60Hz	60Hz
Response Time	8ms	8ms	8ms
Lifespan	50,000 hours	50,000 hours	50,000 hours
Touch-type			
Type	HaPro Touch Technology	HaPro Touch Technology	HaPro Touch Technology
Multi-touch	Yes (32 points)	Yes (32 points)	Yes (32 points)
Multi-writing	Yes(16 points)	Yes (16 points)	Yes (16 points)
Touch response time	5ms	5ms	5ms
Touch refresh rate	>110Hz	>110Hz	>110Hz
Minimal touch input size	1.8mm	1.8mm	1.8mm
Touch precision	±1mm	±1mm	±1mm
Auto-calibration	Yes	Yes	Yes
Sunlight resistant	Yes	Yes	Yes
Supporting OS	Windows 8.1/10 / Linux / Mac OS X / Android	Windows 8.1/10 / Linux / Mac OS X / Android	Windows 8.1/10 / Linux / Mac OS X / Android
Sound			
Speakers	2.0 sound (2 speakers)	2.0 sound (2 speakers)	2.0 sound (2 speakers)
Front speaker power	2 x 16W (8Ω)	2 x 16W (8Ω)	2 x 16W (8Ω)
ProWrite			
Number of pens	2	2	2
Multi-color writing	Yes	Yes	Yes
Writing in different thicknesses	Yes	Yes	Yes
Prowise Central			
Android version	Android 8.0	Android 8.0	Android 8.0
Storage	32GB	32GB	32GB
Memory	3GB	3GB	3GB
Over-the-Air Updates (OTA)	Yes	Yes	Yes

Technical specifications (continued)

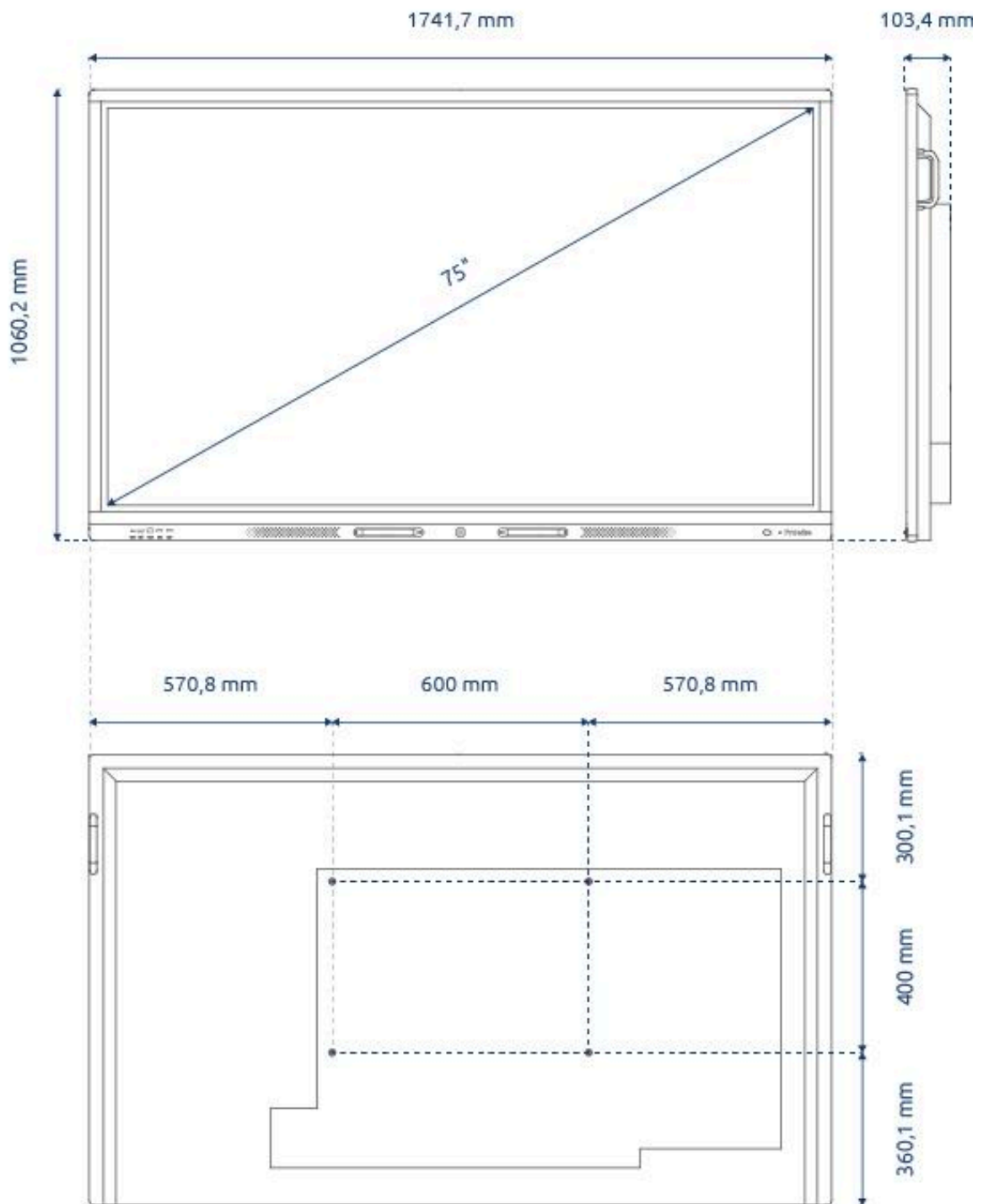
	65"	75"	86"
Connections			
HDMI out 2.0 (4K@60Hz)	1	1	1
DisplayPort 1.2	1	1	1
HDMI 2.0 (CEC & HDCP2.2)	1	2	2
HDMI 2.0 (HDCP2.2)	1	1	1
YPbPr (Component) 1080P	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)
VGA (1920x1080@60Hz)	1	1	1
AV (567i) in	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)
AV out	1	1	1
Audio in (VGA)	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)
Analog audio out/headphone	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)	1 (3.5 mm mini jack female)
Digital Audio output SPDIF	1 Optical	1 Optical	1 Optical
RS232 control	1 (DB 9 pins Female)	1 (DB 9 pins Female)	1 (DB 9 pins Female)
USB-B touch port	2 (USB-B female)	2 (USB-B female)	2 (USB-B female)
USB 2.0	2	2	2
LAN port	2 (Rj45 100 Mbps)	2 (Rj45 100 Mbps)	2 (Rj45 100 Mbps)
Including WiFi module	Yes	Yes	Yes
WiFi Standard	802.11ac – Wi-Fi 5	802.11ac – Wi-Fi 5	802.11ac – Wi-Fi 5
Mobile Hotspot	Yes	Yes	Yes
Bluetooth version	4.2	4.2	4.2
PC Module slot	Yes, 80-Pin-OPS Slot	Yes, 80-Pin-OPS Slot	Yes, 80-Pin-OPS Slot
Connections on the front			
USB-C (HDMI 2.0+ 15W + Touch USB2.0)	1	1	1
HDMI 2.0 (HDCP2.2)	1	1	1
USB-B-Touch-Input	1 (USB-B connection)	1 (USB-B connection)	1 (USB-B connection)
USB 2.0	1	1	1
USB 3.0 (OPS 3.0 Android 2.0)	1	1	1
General information			
Power supply	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)
Nominal energy consumption	84.7W	127.11W	164.3W
Standby energy consumption	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt
Gross weight	54kg / 119.05lb	74kg / 163.14lb	94kg / 207.23lb
Net weight	39kg / 85.98lb	54kg / 119.05lb	74kg / 163.14lb
Screen dimensions (WxDxH)	1512.2 x 90.6 x 927mm 59.54 x 3.57 x 36.5 inches	1741.7 x 103.4 x 1060.2mm 68.57 x 4.07 x 41.74 inches	1995.2 x 111.9 x 1206.3mm 78.55 x 4.41 x 47.49 inch
Dimensions package (WxDxH)	1660 x 240 x 1045 mm 65.35 x 41.14 x 9.45 inches	1895 x 240 x 1160 mm 74.61 x 45.67 x 9.45 inches	2140 x 240 x 1310 mm 84.25 x 51.57 x 9.45 inches
VESA standard	VESA 600 x 400 mm	VESA 600 x 400 mm	VESA 700 x 400 mm
VESA mount for external devices	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm
Certifications	CE: EMC + LVD / FCC-IC / RoHS /, RCM and Energy Star	CE: EMC + LVD / FCC-IC / RoHS /, RCM and Energy Star	CE: EMC + LVD / FCC-IC / RoHS /, RCM and Energy Star
Warranty	5 years	5 years	5 years
Blue Light Filter	Yes, software-based via Night Mode.	Yes, software-based via Night Mode.	Yes, software-based via Night Mode.
Ambient circumstances			
Operating temperature	0°C - 38°C / 32 -100°F	0°C - 38°C / 32 -100°F	0°C - 38°C / 32 -100°F
Storage temperature	-20°C - 60°C / -4 - 140°F	-20°C - 60°C / -4 - 140°F	-20°C - 60°C / -4 - 140°F
Storage humidity	10% - 90%	10% - 90%	10% - 90%

Operation humidity	10% - 90%	10% - 90%	10% - 90%
--------------------	-----------	-----------	-----------

Dimensions Prowise Touchscreen One 65"



Dimensions Prowise Touchscreen One 75"



Dimensions Prowise Touchscreen One 86"

