

Prowise Touchscreen Ten

The Prowise Touchscreen Ten is our best screen yet. Enjoy guaranteed picture quality, Dolby Audio award-winning sound and our best writing experience ever. A high quality high-end touchscreen at the well-known Prowise price setting.



Available in 55", 65", 75" and 86"

55": PW.1.17055.0001

65": PW.1.17065.0001

75": PW.1.17075.0001

86": PW.1.17086.0001

Breathtaking image and sound quality

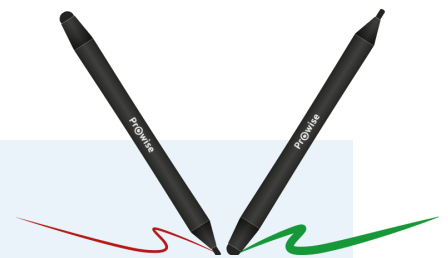
Enjoy the incredible razor-sharp 4K display and Dolby Audio certified sound on Android and the OPS module

- 4K/Ultra HD
- High quality IPS LED panel with an excellent 178° viewing angle
- Scratch resistant and Anti-Glare
- 80 watt 2.1 Dolby Audio Soundbar
- 6 x wide-area microphones
- The soundbar and microphones are fully integrated into the screen

Natural writing experience

The Prowise Touchscreen Ten immediately responds to the pen without delay

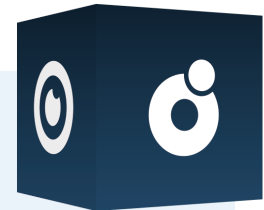
- 2 pens supplied
- 40 touch points
- 20 multi-writing points
- Windows Ink compatibility
- 2-colour recognition
- ProWrite Technology



Prowise Central

Prowise Central (Android 9.0) is the smart and innovative operating system of your touchscreen

- Easy screen sharing 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
- Easy collaboration thanks to the integrated whiteboard and annotation software
- Integrated lift control
- 5 years free software updates (OTA)
- Entirely safe
- Privacy Verified, ISO 27001 and CIPP/E



Total cost of ownership

The Prowise Touchscreen Ten is the best choice in terms of total cost of ownership in the short and long term

- Competitive price
- Full warranty for 5 years
- Free software updates for 5 years (OTA)
- Free Customer Service + On-site service
- Energy label A
- Eco mode
- Extremely low failure rate
- No hidden costs



Privacy and security

Prowise takes the lead in privacy & security

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



A socially responsible touchscreen

The world means a lot to us

- We plant a tree for every touchscreen sold.
- ISO 26000 certification
- ENERGY STAR certified
- RoHs, REACH and WEEE certified
- 100 % recyclable packaging material
- No use of conflict minerals for the production of electrical components
- Child Labour Free – no child labour in the supply chain.
- More than 80% of aluminium and zinc is recycled.

Get the most out of your Prowise Touchscreen!



iPro Lift system



Prowise PC Modules



Prowise Presenter 10

- Ideal height and place
- Safe and energy efficient
- Only one cable
- Turn the screen into a touch table
- Patented brake mechanism
- CE and GS certified
- Windows 10 Professional
- No external cables
- Intel vPro Technology (optional)
- Powerful Intel processor
- Ultra-HD graphics card
- Lightning-fast SSD hard disk
- Free for everyone
- Always, anywhere and on any device
- Real-time collaboration
- 3D models
- 300 educational tools
- Ready-made lessons
- MyProwise.com

Technical specifications

	55"	65"	75"	86"
Display				
Bezel color	Brushed aluminium (black)	Brushed aluminium (black)	Brushed aluminium (black)	Brushed aluminium (black)
Diagonal	55 inch	65 inch	75 inch	86 inch
Panel type	Ultra HD LED – IPS	Ultra HD LED – IPS	Ultra HD LED – IPS	Ultra HD LED – IPS
Resolution	3840 x 2160 @ 60 Hz	3840 x 2160 @ 60 Hz	3840 x 2160 @ 60 Hz	3840 x 2160 @ 60 Hz
Glass plate	Nano-technology Anti-Glare	Nano-technology Anti-Glare	Nano-technology Anti-Glare	Nano-technology Anti-Glare
Glass thickness	3.2 mm/0,126 inch	3.2 mm/0,126 inch	3.2 mm/0,126 inch	3.2 mm/0,126 inch
Glass hardness	Mohs 7	Mohs 7	Mohs 7	Mohs 7
Aspect ratio	16:9	16:9	16:9	16:9
Contrast ratio	1200:1 (typ.)	1200:1 (typ.)	1200:1 (typ.)	1200:1 (typ.)
Dynamic contrast ratio	5000:1	5000:1	5000:1	5000:1
Brightness	350 cd/m2	350 cd/m2	450 cd/m2	400 cd/m2
Colour depth	10 Bit (1.07B)	10 Bit (1.07B)	10 Bit (1.07B)	10 Bit (1.07B)
Viewing angle	178°	178°	178°	178°
Panel refresh rate	60 Hz	60 Hz	60 Hz	60 Hz
Lifetime	50.000 hours	50.000 hours	50.000 hours	50.000 hours
Touch-Type				
Type	ProWrite Technology	ProWrite Technology	ProWrite Technology	ProWrite Technology
Multi-Touch	Yes (40-Points)	Yes (40-Points)	Yes (40-Points)	Yes (40-Points)
Multi-Writing	Yes (20-Points)	Yes (20-Points)	Yes (20-Points)	Yes (20-Points)
Auto-Calibration	Yes	Yes	Yes	Yes
Resistant to sunlight	Yes	Yes	Yes	Yes
Supported OS	Windows 7/8/8.1/10 / Linux / Mac OS X / Android	Windows 7/8/8.1/10 / Linux / Mac OS X / Android	Windows 7/8/8.1/10 / Linux / Mac OS X / Android	Windows 7/8/8.1/10 / Linux / Mac OS X / Android
Touch refresh rate	150 Hz	150 Hz	150 Hz	150 Hz
Pen-on-paper writing experience	Yes	Yes	Yes	Yes
Audio				
Speakers	2.1 Sound (3 speakers)	2.1 Sound (3 speakers)	2.1 Sound (3 speakers)	2.1 Sound (3 speakers)
Front speaker power	2 x 10W (8Ω)	2 x 15W (8Ω)	2 x 15W (8Ω)	2 x 15W (8Ω)
Subwoofer	1 x 15W (8Ω)	1 x 15W (8Ω)	1 x 15W (8Ω)	1 x 15W (8Ω)
Max amplifier output	80w	80w	80w	80w
Dolby Audio	Yes	Yes	Yes	Yes
Microphone				
Type	Microphone array	Microphone array	Microphone array	Microphone array
Number of microphones	6	6	6	6
Auto switch (Windows/Central)	Yes	Yes	Yes	Yes
ProWrite				
Number of pens	2	2	2	2
Multi-color writing	Yes	Yes	Yes	Yes
Writing in multiple thicknesses	Yes	Yes	Yes	Yes
Smart object selection	Yes	Yes	Yes	Yes

Technical specifications (continued)

	55"	65"	75"	86"
Prowise Central				
Android version	Android 9.0	Android 9.0	Android 9.0	Android 9.0
Storage	32GB	32GB	32GB	32GB
Memory	4,5GB	4,5GB	4,5GB	4,5GB
Over-the-Air-Updates (OTA)	Yes	Yes	Yes	Yes
NFC reader/writer	Yes	Yes	Yes	Yes
Motion sensors	Yes (2 PIR sensors)	Yes (2 PIR sensors)	Yes (2 PIR sensors)	Yes (2 PIR sensors)
Light sensor	Yes	Yes	Yes	Yes
Connections				
HDMI-Out 2.0 (4K @ 60 Hz)	1	1	1	1
DisplayPort 1.2	1	1	1	1
HDMI 2.0 (CEC & HDCP2.2)	1	1	1	1
HDMI 2.0 (HDCP2.2)	1	1	1	1
USB-C (DP 1.2+ 60W +Touch USB2.0)	1	1	1	1
VGA (1920 x 1080 @ 60 Hz)	1	1	1	1
AV-In (S67i)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)
AV-Out	1	1	1	1
Audio In (PC)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)
Headphone	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)	1 (3,5 mm Mini-Jack)
Analog Audio out RCA	1	1	1	1
Digital audio out SPDIF	1 x optical	1 x optical	1 x optical	1 x optical
RS232 control	1	1	1	1
USB-B-Touch (USB 3.0)	4	4	4	4
USB 2.0	1	1	1	1
USB 3.0	3	3	3	3
LAN-Port	2 (RJ45, 1000 Mbit/s)	2 (RJ45, 1000 Mbit/s)	2 (RJ45, 1000 Mbit/s)	2 (RJ45, 1000 Mbit/s)
Including WiFi module	Yes	Yes	Yes	Yes
WiFi Standard	802.11ax– Wi-Fi 6	802.11ax– Wi-Fi 6	802.11ax– Wi-Fi 6	802.11ax– Wi-Fi 6
Bluetooth version	5.0	5.0	5.0	5.0
Mini SD card slot	1	1	1	1
PC module slot	Yes, 80-pins OPS slot	Yes, 80-pins OPS slot	Yes, 80-pins OPS slot	Yes, 80-pins OPS slot
Front connections				
USB-C (HDMI 2.0+ 15W + Touch USB2.0)	1	1	1	1
HDMI 2.0 (HDCP2.2)	1	1	1	1
USB-B-Touch (USB 3.0)	1	1	1	1
USB 3.0	2	2	2	2
General information				
Voltage	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)	~ 100-240 V (50/60Hz)
Nominal power consumption	80 W	110W	139W	189W
Stand-by power consumption	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt
Gross weight	45 kg / 99.2lb	63 kg / 138.89 lb	80 kg / 176.37 lb	101 kg / 222.67 lb
Net weight	37 kg / 81.57lb	48 kg / 105.82 lb	63 kg / 138.89lb	81kg / 178.57lb
Dimensions of the screen (B x H x T)	1289 x 807.8 x 93.8 mm 50.75 x 31.8 x 3.69 inch	1511.5 x 934.5 x 89.5 mm 59.5 x 36.79 x 3.52inch	1722.5 x 1048.7 x 87.6 mm 67.81 x 41.28 x 3.45 inch	1967.84 x 1186.76 x 88mm 77.47 x 46.72 x 3.4inch
Dimensions of the packaging (B x H x T)	1420 x 910 x 240 mm 55.91 x 35.83 x 9.45 inch	1660 x 1045 x 240 mm 65.35 x 41.14 x 9.45 inch	1895 x 1160 x 240 mm 74.61 x 45.67 x 9.45 inch	2140 x 1310 x 240 mm 84.25 x 51.57 x 9.45 inch

VESA-Standard	VESA 400 x 400 mm	VESA 600 x 400 mm	VESA 800 x 400 mm	VESA 800 x 600 mm
VESA-Mounting for external devices	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm
Certifications	CE: EMC + LVD / WEEE / RoHS / REACH / FCC-IC / RCM / TÜV eye comfort certificate and Energy Star	CE: EMC + LVD / WEEE / RoHS / REACH / FCC-IC / RCM / TÜV eye comfort certificate and Energy Star	CE: EMC + LVD / WEEE / RoHS / REACH / FCC-IC / RCM / TÜV eye comfort certificate and Energy Star	CE: EMC + LVD / WEEE / RoHS / REACH / FCC-IC / RCM / TÜV eye comfort certificate and Energy Star
Warranty	5 years standard (extendable to 7 or 8 years)	5 years standard (extendable to 7 or 8 years)	5 years standard (extendable to 7 or 8 years)	5 years standard (extendable to 7 or 8 years)
Environmental conditions				
Operation temperature	0 °C - 38 °C / 32 - 100 °F	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	-20 °C - 60 °C / -4 - 140 °F
Storage humidity	10 % - 90 %	10 % - 90 %	10 % - 90 %	10 % - 90 %
Operation humidity	10 % - 90 %	10 % - 90 %	10 % - 90 %	10 % - 90 %

