

# 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.



## Breathtaking image and sound quality

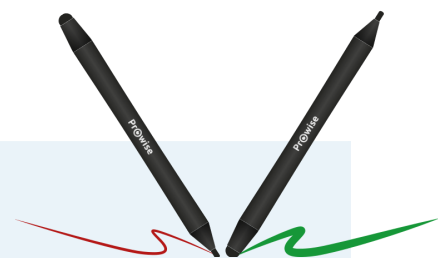
Enjoy the incredible razor-sharp 4K display and Dolby Audio certified sound on Android and the OPS module

- 4K/Ultra HD
- High quality IPS LED panel with an excellent 178° viewing angle
- Scratch resistant and Anti-Glare
- 95 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



## Integrated USB-C ports

The Touchscreen is equipped with a built-in docking station, thanks to the multi-format USB-C ports.



- All-in-one connections
- Power supply (60W and 15W)
- 1 cable for Audio, video, touch and power
- Supported standards:
  - USB 3.1
  - USB Touch
  - Displayport 1.2
  - HDMI 2.0

## Prowise MOVE camera (optional)

The groundbreaking solution for learning through motion and video conferencing



- Video conferencing
- Webcam
- Microsoft Skype
- Learning through motion
- Intel RealSense
- Full HD RGB camera
- Infrared camera
- Laser projector

## 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

## AirPlay - Chromecast - Miracast - Prowise Reflect

With Prowise Reflect, available free of charge without installations or cables, you can cast screens from devices to the Prowise Touchscreen Ten.

- Display up to 10 (Central 4.0) screens simultaneously on touchscreen with Reflect app
- Touchback functionality via Reflect-app
- 5 years free updates
- Privacy Verified, ISO 27001 and CIPP/E
- Fully integrated for free **Miracast**, **AirPlay** and **Chromecast** support
- Fully integrated in the touchscreen
- Wireless, no loss of ports
- Excellent image quality
- Secure with PIN code



## 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
- 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.

## Get the most out of your Prowise Touchscreen!



**iPro Lift system**

- 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



**Prowise PC Modules**

- Windows 10 Professional
- No external cables
- Intel vPro Technology (optional)
- Powerful Intel processor
- Ultra-HD graphics card
- Lightning-fast SSD hard disk



**Prowise Presenter 10**

- 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"	98"
<b>Display</b>					
Bezel color	Brushed aluminium (black)				
Diagonal	55 inch	65 inch	75 inch	86 inch	98 inch
Panel type	Ultra HD LED – IPS				
Resolution	3840 x 2160 @ 60 Hz				
Glass plate	Nano-technology Anti-Glare				
Glass thickness	4 mm/0.157 inch				
Glass hardness	Mohs 7				
Aspect ratio	16:9				
Contrast ratio	1200:1 (typ.)				
Dynamic contrast ratio	5000:1				
Brightness	350 cd/m2	400 cd/m2	450 cd/m2	450 cd/m2	500 cd/m2
Colour depth	10 Bit (1.07B)				
Viewing angle	178°				
Panel refresh rate	60 Hz				
Lifetime	50.000 hours				
<b>Touch-Type</b>					
Type	ProWrite Touch Technology				
Multi-Touch	Yes (40-Points)				
Multi-Writing	Yes (20-Points)				
Touch refresh rate	>110 Hz				
Minimal input size	2mm				
Touch precision	1mm				
Auto-Calibration	Yes				
Resistant to sunlight	Yes				
Supported OS	Windows 8.1/10/11 / Linux / Mac OS X / Android				
Pen-on-paper writing experience	Yes				
Touch response speed	6 ms				
Drag speed	5 m/s				
<b>Audio</b>					
Speakers	2.1 Sound (3 speakers)				
Front speaker power	2 x 15W (8Ω)				
Subwoofer	1 x 15W (8Ω)				
Max amplifier output	95W @8 Ohm				
Dolby Audio	Yes				

## Technical specifications (continued)

Microphone	
Type	Microphone array
Number of microphones	6
Auto switch (Windows/Central)	Yes

ProWrite	
Number of pens	2
Multi-color writing	Yes
Writing in multiple thicknesses	Yes
Smart object selection	Yes

Prowise Central	
Android version	Android 9.0
Storage	32GB
Memory	4GB
Over-the-Air-Updates (OTA)	Yes
NFC reader/writer	Yes
Motion sensors	Yes (2 PIR sensors)
Light sensor	Yes

## Technical specifications (continued)

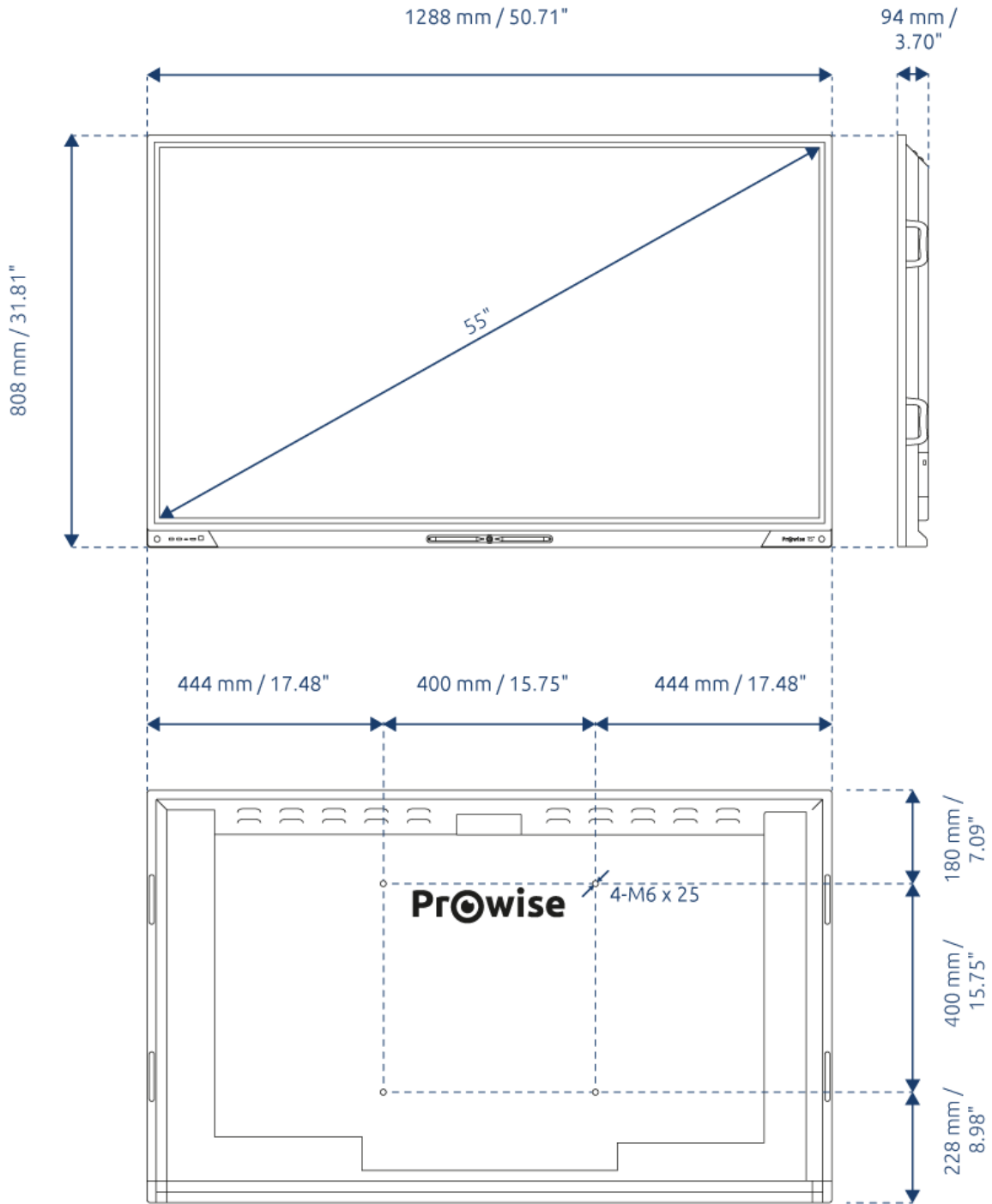
Connections	
HDMI-Out 2.0 (3840 x 2160 @60 Hz)	1
DisplayPort 1.2	1
HDMI 2.0 (CEC, ARC & HDCP2.2)	1
HDMI 2.0 (CEC, HDCP2.2)	1
USB-C (DP 1.2+ 60W +Touch USB2.0 + USB 3.1)	1
VGA (1920 x 1080 @ 60 Hz)	1
AV-In (CVBS)(567i)	1 (3,5 mm Mini-Jack)
Audio In (VGA)	1 (3,5 mm Mini-Jack)
Headphone	1 (3,5 mm Mini-Jack)
Analog Audio out RCA	2* RCA female (L+R)
Digital audio out SPDIF	1 x TosLink optisch
RS232 control	1 x DB9 Male
USB-B-Touch (USB 3.1)	4
USB 2.0	1 (lift control)
USB 3.1 (gen 1)	3 x (switchable Central/OPS)
LAN-Port IN	1 (RJ45, 1000 Mbit/s)
LAN-Port OUT	1 (RJ45, 1000 Mbit/s)
Including WiFi module	Yes
WiFi Standard	802.11ax- Wi-Fi 6
Mobile hotspot	Yes
Bluetooth version	5.0
Mini SD card slot	1
PC module slot	Yes, 80-pins OPS slot
Front connections	
USB-C (HDMI 2.0+ 15W + Touch USB2.0 + USB 3.1)	1
HDMI 2.0 (CEC, HDCP2.2)	1
USB-B-Touch (USB 3.1)	1
USB 3.1 (gen 1)	2 x (switchable Central/OPS)

## Technical specifications (continued)

	55"	65"	75"	86"	98"
<b>General information</b>					
<b>Voltage</b>	~ 100-240 V (50/60Hz)				
<b>Nominal power consumption</b>	76W	92W	108W	134.6W	233W
<b>Stand-by power consumption</b>	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt	≤ 0,5 Watt
<b>Gross weight</b>	45 kg / 99.2lb	63 kg / 138.89 lb	80 kg / 176.37 lb	101 kg / 222.67 lb	172 kg / 379.2 lb
<b>Net weight</b>	37 kg / 81.57lb	48 kg / 105.82 lb	63 kg / 138.89lb	81kg / 178.57lb	122kg / 269 lb
<b>Dimensions of the screen (B x H x T)</b>	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 3.46inch	2237.85 x 1341.35 x 108.2 mm 88.11 x 52.8 x 4.25 inch
<b>Dimensions of the packaging (B x H x T)</b>	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	2525 x 1752 x 435 mm 99.41 x 68.98 x 17.13 inch
<b>VESA-Standard</b>	VESA 400 x 400 mm	VESA 600 x 400 mm	VESA 800 x 400 mm	VESA 800 x 600 mm	VESA 800 x 600 mm
<b>VESA-Mounting for external devices</b>	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm	VESA 100 x 100 mm
<b>Blue Light Filter</b>	Yes				
<b>Certifications</b>	CE: EMC + LVD / WEEE / RoHS / REACH / FCC-IC / RCM / CB / Energy Star and TÜV SÜD low blue light certificate*				
	*with the exception of the 98 inch				
<b>Warranty</b>	5 years standard (extendable to 7 or 8 years)				
<b>Environmental conditions</b>					
<b>Operation temperature</b>	0 °C - 38 °C / 32 - 100 °F				
<b>Storage temperature</b>	-20 °C - 60 °C / -4 - 140 °F				
<b>Storage humidity</b>	10 % - 90 %				
<b>Operation humidity</b>	10 % - 90 %				

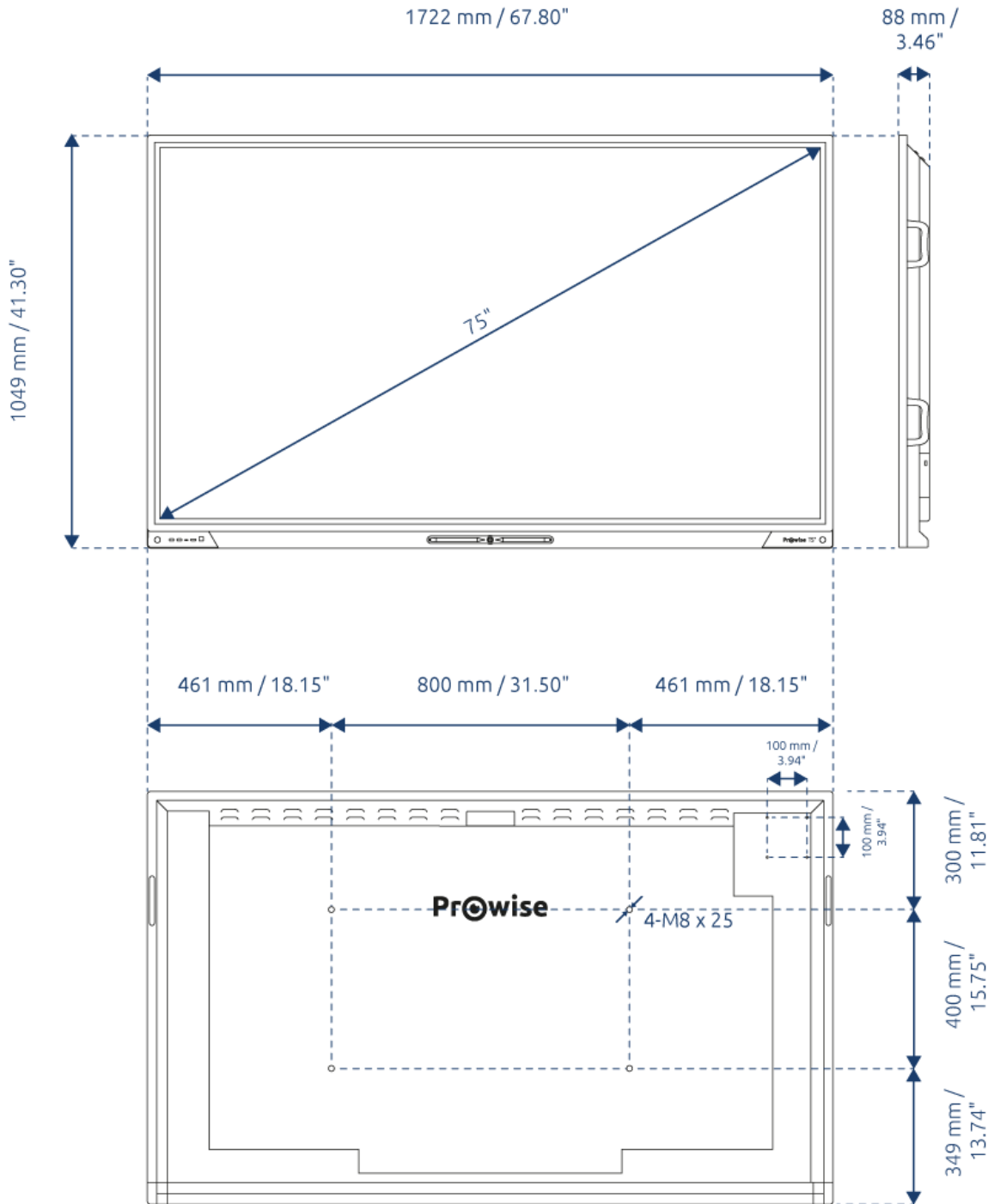


55 inch

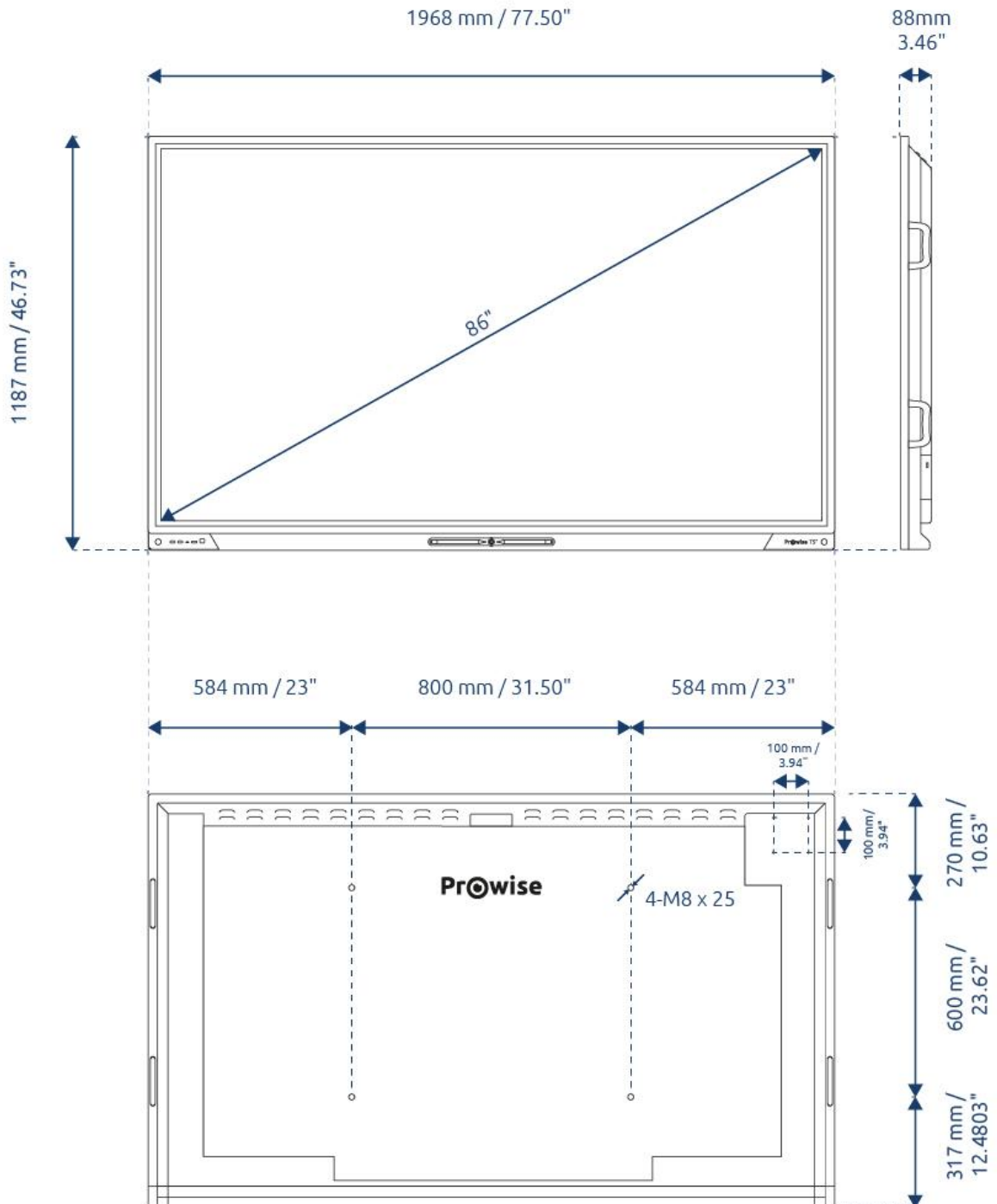




# 75 inch



86 inch



98 inch

