predia

TOUCH SWIFT 4

Format:

65"   75"   86"

Most natural and accurate writing experience

The Predia Touch Swift 4 touchscreen takes collaboration to a new level, in businesses, governments, and schools. It offers the most natural and accurate writing experience, unprecedented speed and optimal connectivity.

Seamless connectivity

The display features multiple USB Type-C connection with multi-connectivity. With one cable, you can connect your laptop and all other devices like a webcam, microphone, and speakers instantly.

Beautifully clear image

Razor-sharp image thanks to an anti-reflective finish and 400 nits brightness. The 4K display offers a perfect viewing experience in any room. Even in well-lit meeting rooms.

Intelligent Touch technology

Write your ideas on the screen naturally and accurately thanks to intelligent writing features such as near-zero delay, pressure sensitivity and palm rejection support.

Top performance

The screen features the secure Android 13 operating system and a super-fast 8-core CPU. This makes the screen 50% faster than previous generations.

Powerful sound across the room

The Predia Touch Swift 4 features a powerful sound bar at the top of the screen. The sound is spread throughout the entire room, giving everyone the best sound experience.

Ultra-fast built-in Wi-Fi

Easily connect the screen to the latest Wi-Fi 6E by installing the Wi-Fi module at the bottom of the screen.

Energy-efficient

The Predia Touch Swift 4 has low power consumption thanks to its eco-friendly design and the latest technologies.

Maximum security

Thanks to the Predia Home OS operating system and the powerful Android 13 module, the screen will have optimal security and the latest updates for years to come.

Maximise productivity

Take collaboration to the next level by connecting up to three displays with the Type-C and HDMI outputs.

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Display size

Display size	65"	75"	86"
Model	Predia Touch Swift 4 65	Predia Touch Swift 4 75	Predia Touch Swift 4 86
Display Technology	LCD - Liquid Crystal Display DirectLED		
Panel type	IPS ADS		
Aspect ratio	16:9		
Resolution	3.840 x 2.160 - 4K Ultra High Definition		
Response time	8 ms		
Refresh rate	60 Hz		
Active screen size	1209.6 × 680.4 mm	1428.48 × 803.52 mm	1895.04 × 1065.96 mm
Brightness	400 cd/m2		
Contrast ratio	4.000:1	5.000:1	4.000:1
Pixel Pitch	0.315 × 0.315 mm	0.372 × 0.372 mm	0.4935 × 0.4935 mm
Colour depth	1.07B (10bit)		
NTSC	72%		
Air Gap	2nd generation zero bonding		
Glass plate	Anti-reflection Nano-technology / antibacterial		
Glass hardness	Mohs 7		
Viewing angle	178° (H/V)		
Lifetime	≥ 40.000 hour		

Operating system

Operating system	Android™ 13.0
Software version	Predia Home OS 2.0
RAM	8 GB
ROM	64GB
CPU	High-End (A76x4+A55x4)
GPU	High-End (Mali G610 MP4)
Light sensor	Yes
Motion sensors (PIR)	Optional
NFC	Optional
Air Quality Meter	Optional
Over-the-Air-Updates (OTA)	Yes (5 year support)

Interactive touch

Technology	3th Generation IR Pro
Recognition	Finger, passive pen
Accuracy	± 1 mm
Touch points	50
Minimum object size	2 mm
Auto-calibration	Yes
Palm recognition	Yes
Simultaneous multi-colour writing	Yes
Writing in different thicknesses	Yes
Intelligent object recognition	Yes
Response time	≤ 2.5ms
Supported compatibility	Windows 11 / Windows 10 / Windows 8 / Windows 7 / Linux / Mac / Android / Chrome

Audio

Speakers	Full-fledged Soundbar at top of the screen (2.2 Sound)
Frontspeakers	2x 20 Watt
Subwoofer	2x 10 Watt
Amplifier power	108 Watt 8 Ω

Microphones

Type	Wide-area microphones
Number of microphones	8
Automatic switching	Yes
Deactivatable	Yes

Connections

HDMI 2.0	4 (up to 4K@60hz, HDCP 2.3, CEC)
HDMI OUT	1 (up to 4K@60hz)
USB 2.0	1
USB 3.0	4 (auto switch)
USB Type-C (full function)	1 x (100 Watt , USB 3.2, Video DP1.2, Audio, Touch , LAN) 1 x (15 Watt, USB 3.2, Video DP1.2, Audio, Touch, LAN)
USB Typ -C out	1 (4K@60hz)
USB B Touch	2
DP IN	1 (DPI 2)
AUDIO IN	1
AUDIO OUT	1
SPDIF	1
RS232	1
LAN Port IN	1 (1000 MBit/s)
LAN Port OUT	1 (1000 MBit/s)
PC-Modul Slot	80-Pins OPS Slot

General information

General information	65"	75"	86"
Product dimensions L×H×D	1488 × 908 × 86 mm	1709.4 × 1031 × 85.7 mm	1957 × 1171 × 86 mm
Packaging dimensions L×W×H	1628 × 208 × 1005 mm	1863 × 225 × 1148 mm	2110 × 225 × 1283 mm
"Distance from touchscreen to wall (Predia Wallmount) "	116 mm	115.7 mm	116 mm
VESA Pattern	600 × 400	800 × 400	800 x 600
Net weight	38 kg	51 kg	63 kg
Packed weight	48 kg	60 kg	80 kg
Certificates	CE: EMC + LVD / / RoHS / REACH / WEEE/ FCC-IC / CB / RCM / TÜV Rheinland		

Environmental conditions

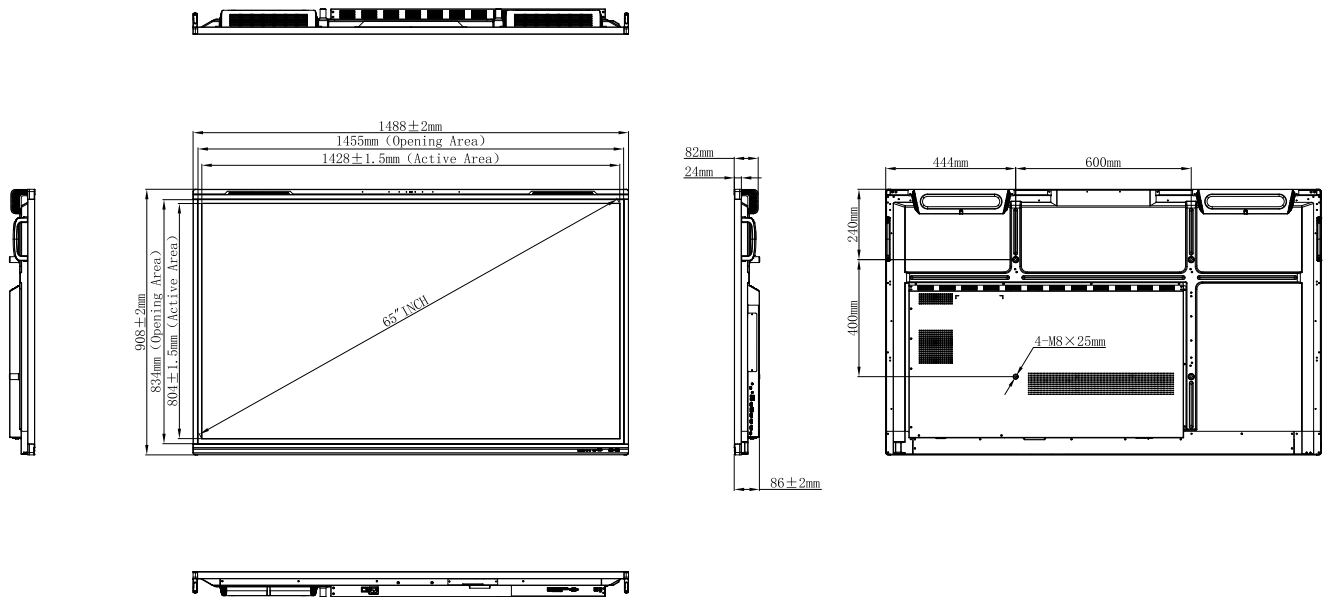|	
Operating temperature	0°C - 40°C
Operating humidity	10% - 90% RH (no condensation)
Storage temperature	Min 20°C tot 40°C
Storage humidity	10% - 90% RH (no condensation)
Maximum operating height	5000 meter

Electrical characteristics

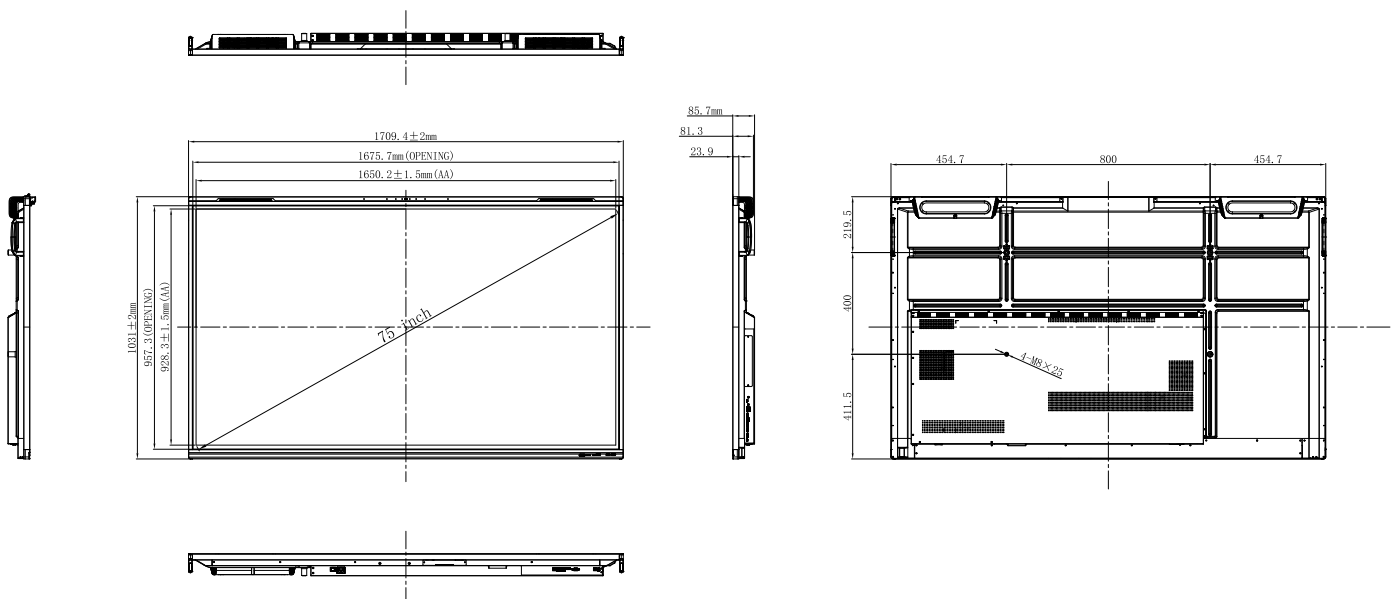|	65"	75"	86"
Current voltage	100 V - 240 V ~ 50 Hz / 60 Hz 4.5 A		
Nominal energy consumption	109.2 W	128.9 W	142.5 W
Standby consumption	≤ 0.5 W		

Accessoires

Power cable	1 x 3 m
USB Touch cable (Type A-B)	1 x 3 m
HDMI-cable	1 x 3 m
WiFi Module	1 (802.11 AX - WiFi 6E)
Passive pens	2
Remote control	1
Batteries	2 (AAA)

![predia logo] **TOUCH SWIFT 4**

Technical drawings

Predia Touch Swift 4, 65"

1488±2mm
1455mm（Opening Area）
1428±1.5mm（Active Area）

908±2mm（Opening Area）
834mm（Opening Area）
804±1.5mm（Active Area）

65″ INCH

82mm
24mm
86±2mm

444mm
600mm
240mm
400mm
4-M8×25mm

Predia Touch Swift 4, 75"

1709.4±2mm
1675.7mm(OPENING)
1650.2±1.5mm(AA)

1031±2mm
957.3(OPENING)
928.3±1.5mm(AA)

75″inch

85.7mm
81.3
23.9

454.7
800
454.7
219.5
400
411.5
4-M8×25

TOUCH SWIFT 4

Predia Touch Swift 4, 86"

1957±2mm
1923mm（Opening）
1895±1.5mm（Active Area）

1171±2mm
1097（Opening）
1066±1.5mm（Active Area）

86" Inch

82mm
24mm

86±2mm

578mm
800mm

307mm
600mm

4-M8×25mm