



Display

Diagonal size	65": 165 cm 75": 190 cm 86": 216 cm 98": 248 cm
Screen Type	ADS LCD - DLED Backlight
Resolution	UHD 4K (3840 × 2160)
Aspect Ratio	16:9
Active Area (W × H)	65": 1428.48 × 803.52 mm 75": 1650.24 × 928.26 mm 86": 1895.04 × 1 065.96 mm 98": 2 158.848 × 1 214.352 mm
Pixel Pitch (H × V)	65": 0.3720 × 0.3720 mm 75": 0.4298 × 0.4298 mm 86": 0.4935 × 0.4935 mm 98": 0.5622 × 0.5622 mm
Brightness	450 cd/m ²
Contrast Ratio (dyn. / typ.)	5000:1 / 1200:1
Response Time of the screen	5 ms
Refresh Rate	60Hz
Haze	From 3 to 8%
Safety Glass	3,2 mm (65", 75", 86") / 4 mm (98"), anti-glare treatment
Lifetime	> 50000 hours
Operating Time	16/7
Viewing Angle	179°
Colours	1.07 billion (10 bit)
Orientation	Landscape

Interactivity

Writing Technology	SuperGlass High Precision
Continuous Touch Points	50
Interpolation Resolution	32768 × 32768 px
Touch Accuracy	< 1 mm
Response Time of the touch	< 2.5 ms
Minimum Object Size	2 mm
Contact Height	< 2 mm
Touch Tool	Finger / Stylus / Object
Stylus	Passive dual recognition, high precision, soft tip
Finger/Stylus Differentiation	Yes
Palm Rejection	Yes
Pressure Recognition	Yes

Embedded Operating System

Android Version	Android 14 EDLA
CPU	A72 Quad core + A53 Quad core
GPU	G52 MC3
RAM / ROM	8 GB / 128 GB
Compatible Operating Systems	Windows 11 - 10 - 8 - 7 - XP / Linux / Mac / Android / Chrome

Audio

Speakers	2.1 : 2 × 20W + 20W
Microphones	8
Audio IN / OUT	1 / 1 (jack 3.5 mm)
SPDIF	1

Connectivity

OPS Slot	Yes (OPS optional)
HDMI	3 × HDMI IN (4K @60Hz) 1 × HDMI OUT (4K @60Hz)
USB	2 × USB Touch 3.0 1 × USB 2.0 4 × USB 3.1 Gen 1 2 × USB Type-C (65W)
VGA	1 × VGA IN (1080p @60Hz)
RS232	1
RJ45 / LAN	2 × IN / OUT (10/100/1000Mbps)
DP	1 × DP IN
Wi-Fi	Wi-Fi 6E - 802.11b/g/n/ac/ax, Dual-band module 2.4 GHz / 5 GHz / 6 GHz (included)
Bluetooth	5.3
TF Card Slot	Yes

Features Included

Software included	Speechi Connect, Bytello Share Licence, Note 2.0, Class Connect, Google Suite
Updates (OTA)	Yes
Ambient Light Sensor	Yes
Blue Light Filter	Yes
NFC reader	Yes

Accessories included

Cables	Power, USB Touch, HDMI
Stylus	2
Others	Remote control, Wi-Fi module
Documentation	Quick start guide, manual

Regulatory

Certifications	CE, CB, TÜV Rheinland, FCC, EnergyStar, WEEE, REACH (ROHS)
----------------	--

Warranty

Standard Warranty	5 years
-------------------	---------

Dimensions & Weight

Dimensions of the product (W x H x D)	65": 1488 × 908 × 86 mm 75": 1709 × 1031 × 86 mm 86": 1957 × 1171 × 97 mm 98": 2245 × 1326 × 90 mm
Dimensions with package (W x H x D)	65": 1628 × 1014 × 185 mm 75": 1863 × 1155 × 225 mm 86": 2110 × 1304 × 225 mm 98": 2406 × 1474 × 280 mm
Net Weight	65": 34.75 kg 75": 46.45 kg 86": 54.70 kg 98": -
Gross Weight with package	65": 41.55 kg 75": 56.25 kg 86": 69.85 kg 98": 120.80 kg
VESA Mount Pattern	65": 600 × 400 mm 75": 800 × 400 mm 86"-98": 800 × 600 mm

Environmental Conditions

Operation Temperature	0°C - 40°C
Storage Temperature	-20°C - 60°C
Operation Humidity	10% - 90% RH
Storage Humidity	10% - 90% RH
Altitude	Below 5000 meters

Energy Consumption

Power	AC 100-240V, 50/60Hz
Normal (without backlight)	65": 130W 75": 135W 86": 174W 98": 220W
Normal (with backlight)	65": 175W 75": 185W 86": 250W 98": 320W
Standby	< 0,5W

OPTIONAL: WINDOWS OPS



OPS Modules

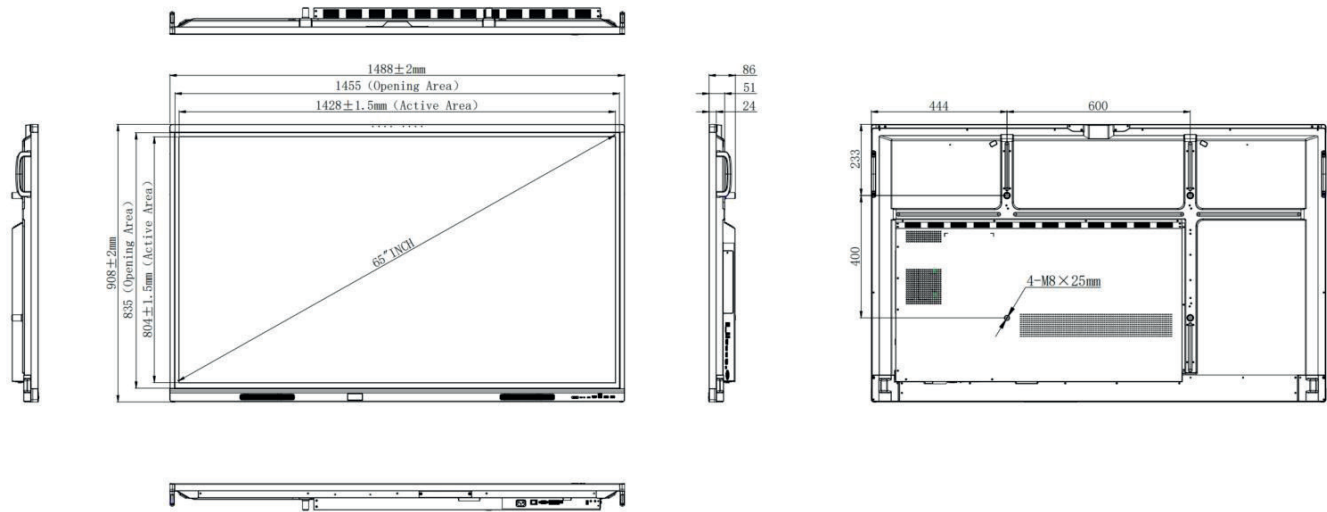
Windows 4K - i5

Windows 4K - i7

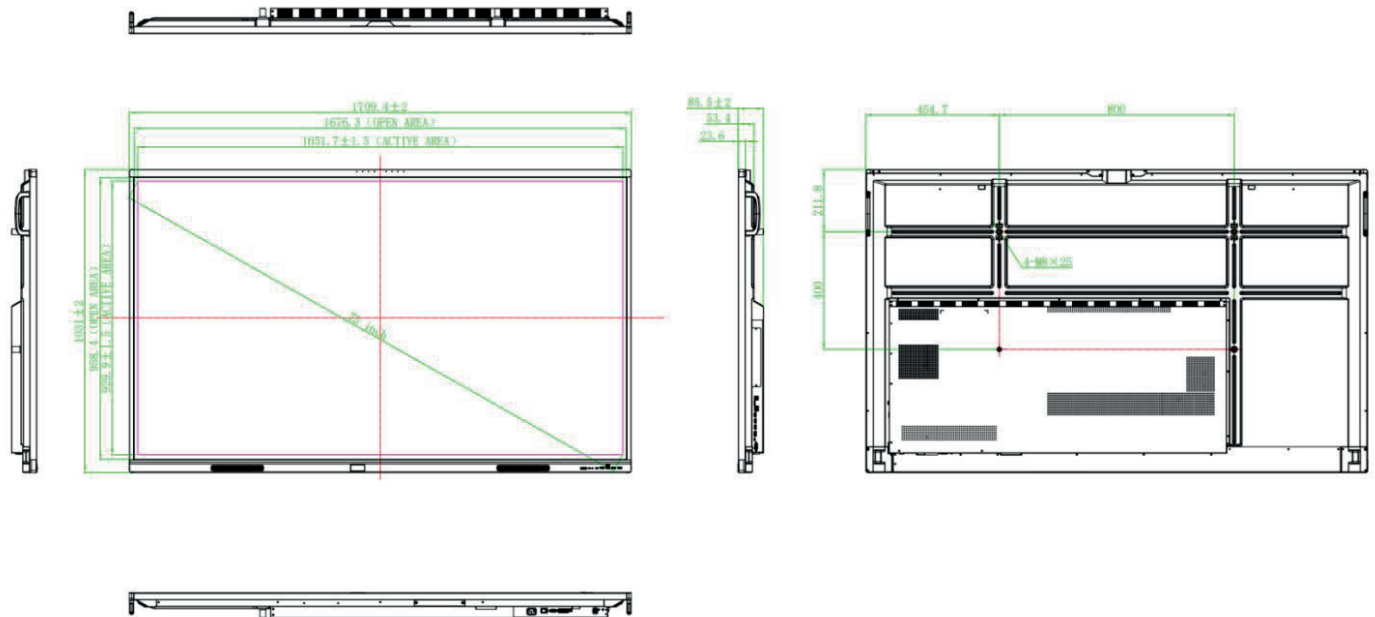
Operating System	Windows 11 Professional	Windows 11 Professional
CPU	Intel® Core i5-1135G7 (4.2 GHz)	Intel® Core i7-1165G7 (4.7 GHz)
GPU	Intel® Iris Xe Graphics	Intel® Iris Xe Graphics
RAM / ROM	16 GB DDR4 / 256 GB (M2)	16 Go DDR4 / 256 GB (M2)
Connectivity	USB 3.0 × 3, USB Type-C × 1, USB 2.0 × 1, HDMI out × 1, LAN (RJ45) × 1, Audio out × 1, MIC in × 1	USB 3.0 × 3, USB Type-C × 1, USB 2.0 × 1, HDMI out × 1, LAN (RJ45) × 1, Audio out × 1, MIC in × 1
Wi-Fi / Bluetooth	Intel® WiFi 6 Bluetooth 5.2	Intel® WiFi 6 Bluetooth 5.2
Accessories and software included	Windows 11 Pro License, Whiteboard, Wireless keyboard	Windows 11 Pro License, Whiteboard, Wireless keyboard

Technical Drawings

65": ST-65-CONNECT-PRO05



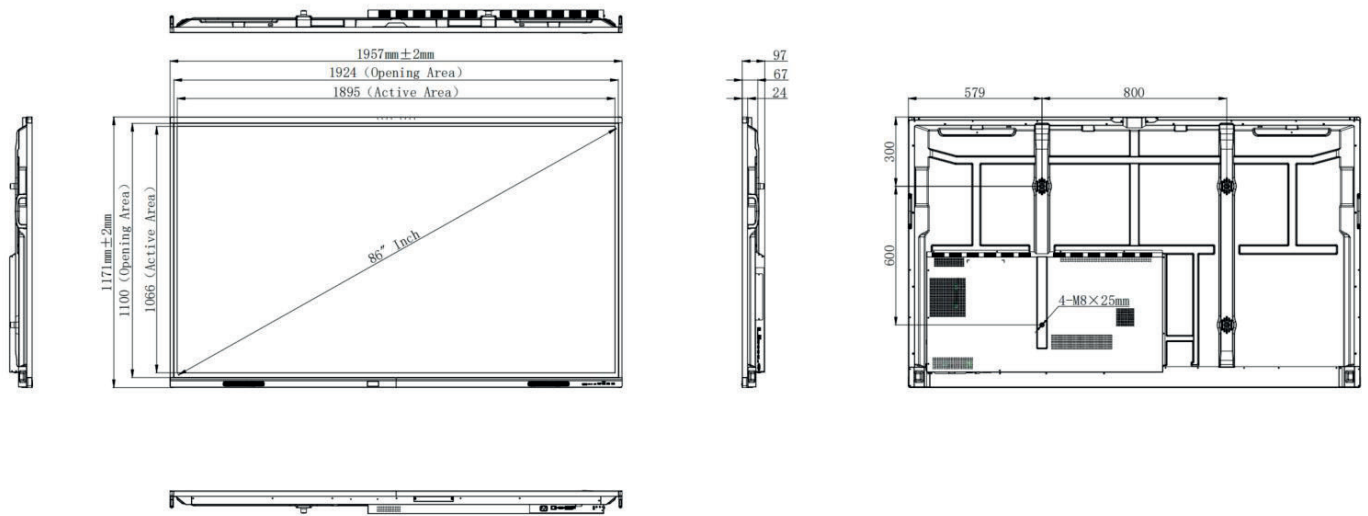
75": ST-75-CONNECT-PRO05



TECHNICAL SPECIFICATIONS
SUPERGLASS™ PRO

ST-65-CONNECT-PR05
ST-75-CONNECT-PR05
ST-86-CONNECT-PR05
ST-98-CONNECT-PR05

86": ST-86-CONNECT-PR05



98": ST-98-CONNECT-PR05

