StarBoard

INTERACTIVE FLAT PANEL DISPLAY QS3 PRO



Informative, Functional, Intuitive

With advanced touch technology, The StarBoard Interactive Flat Panel Display provides the latest infrared touch technology and with all the features you expect to meet the demands of active presentations and training environments.

Minimalist design with essential connectivity, front speakers, and IR technology makes it easy and intuitive to use. The large interactive surface offers a high-resolution image and delivers an excellent platform for your classroom to learn with creativity.

Proven Touch Screen Technology

Experience the power of proven touchscreen technology with the StarBoard IFPD. Choose between multi-finger touch, stylus pen, or pointer response for seamless writing, drawing, and navigation.

Software

Equipped with StarBoard's Interactive Software, SBS Note, StarBoard Online, iMagic. Effortlessly manage content, collaborate, and create an engaging learning or working environment.

Android 16

20w Speakers
+20w Subwoofer

Compatibility Windows
Mac OS, Linux, and Chrome

Google EDLA Certified

Ultra Slim Design

INTERACTIVE FLAT PANEL DISPLAY QS3 PRO

MODEL	QS3 PRO
Display Sizes	65" 75" 86"
Resolution	4K UHD, 3840x2160 @60Hz
Active area (mm)	65": 1428.4x803.5 (64.53") 75": 1650.2x928.3 (74.52") 86": 1895.04x1065.9 (85.56")
Panel	IPS Panel (TN, TFT, VA opt.)
Glass	4mm tempered glass 7 on Mohs scale Anti-glare coating Anti-fingerprint
View angle	178°
Aspect Ratio	16:9
Brightness	500 cd/m2 (Ambient Light Sensor)
Contrast	5000:1
Colors	10 Bit (1.07 Billion)
Resolutions supported	1024x768 / 1280x720 / 1280x960 1280x1024 / 1360x768 / 1440x900 1600x1200 / 1920x1080 / 3840x2160
Response time	<5 ms
WiFi	6 (IEEE 802.11ax)
Bluetooth	5.4
Software incuded	SBS Note, SB Software, StarBoard Online, iMagic, EShare (opt)

Input/Output connections

	Back input	Front input	Back output
HDMI 2.0	2	1	1
VGA	1		
MIC	1		
DP	1		
USB-C	1(3.2 100W)	1(65W)	
USB 3.0	2	3	
TOUCH-USB	2	1	
USB 2.0	1		
TF (microSD card)	1		
PC AUDIO	1		
JACK (3,5mm)			1
RJ45 (1GB)	1		1
OPS PORT	1		
RS232	1		
COAXIAL			1

Power specification

Standby	< 0.5 W
Rated consumption	65": 79W 75": 89W 86": 119W
Voltage range	AC (100-240) V-50/ 60Hz

OPS consumption is not included

General

Weight (N.W)	65": ~37 Kg 75": ~50 Kg 86": ~60 Kg
Weight (G.W)	65": ~48 Kg 75": ~65 Kg 86": ~78 Kg
Machine dimensions	65": 1469*915*93 mm 75": 1700*1047*94 mm 86": 1942*1183*94 mm
Packaging Dimension	65": 1590*1003*160 mm 75": 1805*1130*160 mm 86": 2070*1280*185 mm
OPS slot size	180x119x30 mm
Life span	50.000 Hours
Warranty	3 years
Certificates	CE-RoHS, EnergyStar, EcoDesign, EDLA

Android specification

System	Android 16.0
CPU	Mali-G52 MC3 @ 1GHz
CPU	A72*4+A53*4, max 2.2GHz
RAM	8G
Flash	EMMC 128G

Touch specification

Working temp.	0°c – 40°c
Touch points	Up to 50 Points
Writing mode	Finger or pen
Touch Technology	Infrared with Zero Air Gap
Accuracy	<1 mm
Positioning Res.	4096x4096/16384 x 16384/32768x32768
Response time	<3ms
Cursor speed	>180 dot/Sec
Comm. Port	USB

Microphone specification

MIC QTY	4.0 (6.0 or 8.0 opt.)
Sampling res.	16/24 bit
Sampling rate	16KHz – 48KHz
AEC Algorithm sampling rate	16KHz
Range	9m
Features	Noise and echo cancellation