

StarBoard YL6

INTERACTIVE DISPLAY



StarBoard 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 StarBoard Interactive Flat Panel Display's easy and intuitive to use. The large interactive surface offers a high-resolution image and delivers an excellent platform for both classroom, education, and business

Proven Touch Screen Technology

Allows your choice of multi-finger touch, stylus pen or pointer response which can be used for writing, drawing and navigation.



Android 11



Ultra Slim Design



Compatible with
Windows, Mac OS
and Linux



Built in 15w
Speakers

(2 x 20W Speakers Optional)

Software

Equipped with StarBoard's Interactive Software, SBS Note, StarClass Management.

Specifications

Model	YL6S
Display	
Display Sizes	65" 75" 86"
Resolution	3840x2160
Active Area (mm)	65": 1428.4x803.5 (64.53") 75": 1650.2x928.3 (74.52") 86": 1895.04x1065.9 (88.56")
Glass	4mm tempered glass
View angle	178°
Aspect ratio	16:9
Brightness	450 cd/m2
Contrast	65": 5000:1 75": 5000:1 86": 5000:1
Colors	10 Bit (1.07 Billion)
Resolutions supported	1024x768 / 1280x720 / 1280x960 1280x1024 / 1360x768 / 1440x900 1600x1200 / 1920x1080 / 3840x2160
Response time	65": 5-8 ms 75": 6-8 ms 86": 7-8 ms

Input/Output connections			
	Back input	Front input	Back output
HDMI2.0	2	1	
HDMI			1
USB 3.0	2	3	
TOUCH-USB	2	1	
COXAL			1
Earphone			1
RS232	1		
RJ45	1		1
MIC	1		
DP	1		
OPS PORT	1		
USB - C		1	
VGA + AUDIO	1		

Android specification	
System	Android 11.0
GPU	G52*4
CPU	A55*4@1.9G
RAM	4G DD3
Flash	32G EMMC

Microphone specification	
MIC QTY	4.0
Sampling res.	16/24 bit
Sampling rate	16KHz – 48KHz
AEC Algorithm sampling rate	16KHz

General	
Weight (N.W)	65": 34.00 Kg 75": 50.9 Kg 86": 71.00 Kg
Weight (G.W)	65": 46.00 Kg 75": 67.00 Kg 86": 93.00 Kg
Packaging dimensions	65": 1646x1074x240 mm 75": 1873x1204x240 mm 86": 2120x1353x240 mm
Machine Dimension	65": 1469x915x93 mm 75": 1700x1047x96.9 mm 86": 1942x1183x93.9 mm
Life spam	50.000 Hours

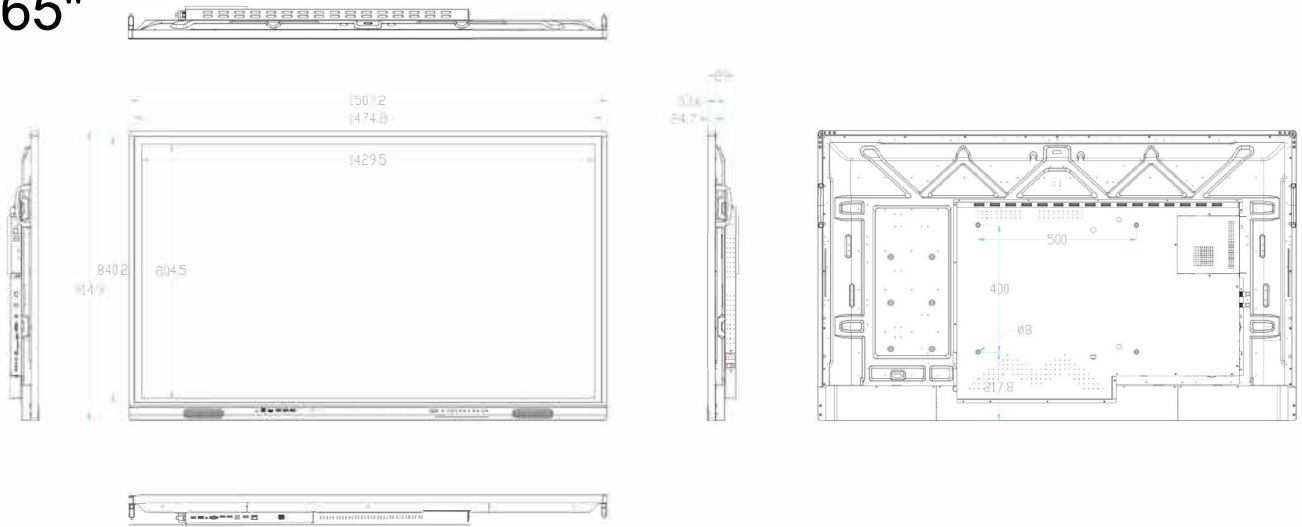
Touch specification	
Working temp.	0°c – 40°c
Touch points	Up to 20 Points
Writing mode	Finger or pen
Touch Technology	Infrared with Zero Air Gap
Accuracy	<1 mm
Positioning Res.	4096x4096/16384x16384/32768x32768
Response time	<8ms
Cursor speed	>180 dot/Sec
Comm. Port	USB

Power specification	
Standby	< 0.5 W
Rated consumption	65": 140W 75": 160W 86": 180W
Voltage range	AC (100-240) V-50/ 60Hz

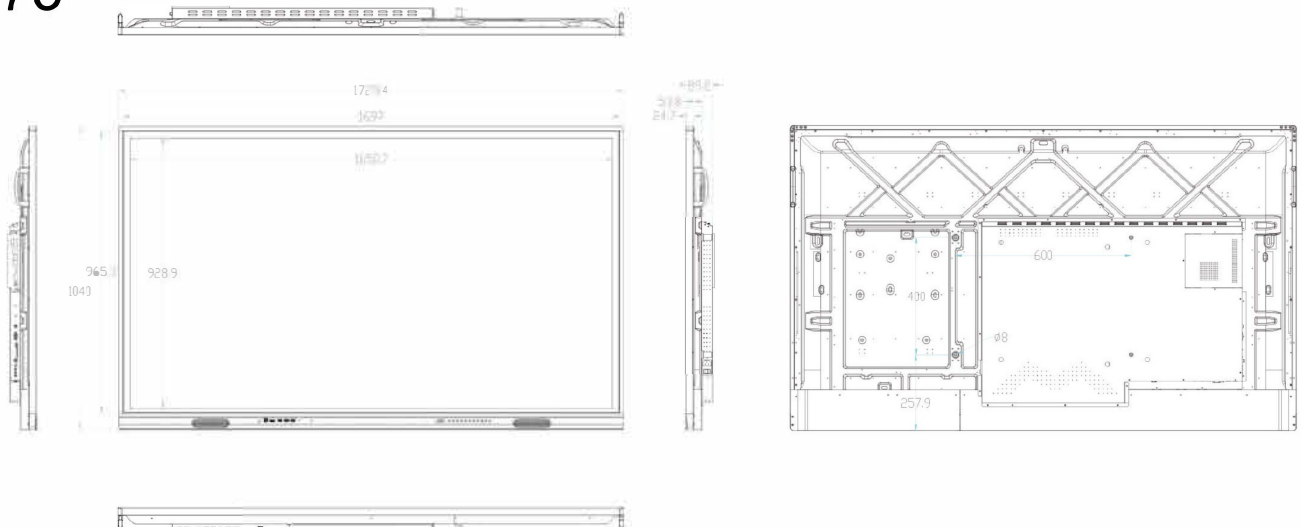
OPS consumption not included

Camera specification	
Color bit	24 bit
4K Resolution	3840x2160 / Opt. 20fps
Image format	YUV2, MJPG
Viewing angle	Fixed-focus 94°

65"



75"



86"

