

The market leading interactive touchscreen



84" Clevertouch S Series

Clevertouch S Series features the latest touchscreen technology and a strong steel bezel.

- Interactive multi touch technology
- Anti glare glass
- High definition and optimal resolution 1080p
- Integrated speakers
- Freeze frame
- USB playback
- Light weight steel bezel
- Side mounted HDMI
- Side mounted USB for touch

Software suite included:

CLEVERLYNX

Annotation software

 **DisplayNote**

Collaboration software



6 point touch



Integrated wireless connectivity



105.4kg



Power consumption <435 watts



Integrated speakers 2 x 10W



High Definition



Durability



Plug and Play

Call: +44 (0)20 8319 7777 | Email: info@clevertouch.co.uk | or visit: clevertouch.co.uk



84" Clevertouch S Series

1545007AG

Display

Diagonal size	84 inch
Glass type	Anti Glare
Panel resolution	3840 x 2160
Native resolution	1920 x 1080 max
Brightness (nits)	350 (typical)
Contrast ratio	1600:1 (typical)
Response time (grey to grey)	5ms
Aspect ratio	16:9
Display colours	1.06B
Viewing angle horizontal / vertical	178°/178°
Pixel pitch (mm)	0.4845 x 0.4845
Back light unit	LED

Connectivity

Video input (analogue)	D-sub
Video input (digital)	HDMI x 3
Video output (analogue)	D-sub
Video output (digital)	HDMI
Audio input	HDMI, 3.5mm mini jack
Speaker output	6 Ohm
USB (for touch)	USB-B x 2
USB (for media devices)	2x USB-A
Communication input port	RS232
Communication output port	RS232

Features

Video	Color temp.	5700(warm), 6500(medium), 9300(cool), Standard
	Progressive scan	✓
Sound	Stereo	✓
	Output	10W
	Built-in speakers	10W x 2
Function	Languages	English, Spanish, French, Dutch, Chinese(S), Chinese (T), Japanese. (Able to add new language, option)
	Auto ambience detection	✓
	IPC adaptation	✓

Power

Service and warranty	3 years
Power consumption	< 435 watts
Power consumption in standby mode	< 0.8 watts
MTBF	50,000 hours

Physical Specification

Dimensions (not incl. stand) mm	1960.54 (w) x 1156.75 (h) x 116.1 (d)
Product weight	105.4kgs
VESA mount	600 x 500
Green approvals	Lead free, RoHS compliant
Regulatory approvals	CE/FCC
Thickness of toughened glass	5mm

Touch system

Detection method	SLW - 6 point
Touch tool	Stylus, Finger, Solid Object (over 8mm nib)
Accuracy	≤3mm x 3mm
Read speed	>100 frame/s
Response time	<10ms
Effective screen size (w x h)	1860.48 x 1046.52
Interface	USB-B
Supported OS	Windows, MAC, Linux
Touch driver for Windows	XP / Vista / 7 / 8 Plug & Play
Touch driver for Mac	Lion / Mountain Lion / Mavericks
Touch driver for Linux	Ubuntu

Accessories

UK mains lead	✓	(1.8 metres)
Euro mains lead	✓	(1.8 metres)
USB lead A-B	✓	(1.8 metres)
HDMI lead	✓	(1.8 metres)
VGA lead	✓	(1.8 metres)
Stereo mini jack lead	✓	(1.8 metres)
Remote control + batteries	✓	
Stylus pen	✓	
User manual	✓	
Driver disc		Not required