## **CLEVERTOUCH**

Product Datasheet 1545007AG

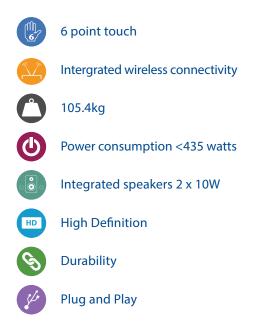
#### The market leading interactive touchscreen



# 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**

Collaboration software

Annotation software

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

### **CLEVERTOUCH**

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### 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

D-sub
HDMI x 3
D-sub
HDMI
HDMI, 3.5mm mini jack
6 Ohm
USB-B x 2
2x USB-A
RS232
RS232

#### Features

Video	Color temp.	5700(warm), 6500(medium), 9300(cool), Standard
	Progressive scan	$\checkmark$
Sound	Stereo	$\checkmark$
	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	v
	IPC adaptation	$\checkmark$

#### **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	<ul> <li>✓ (1.8 metres)</li> </ul>
VGA lead	<ul> <li>✓ (1.8 metres)</li> </ul>
Stereo mini jack lead	<ul> <li>✓ (1.8 metres)</li> </ul>
Remote control + batteries	<b>v</b>
Stylus pen	<b>v</b>
User manual	V
Driver disc	Not required

#### Power

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