

The market leading interactive touchscreen



55" Clevertouch Fusion

- Fitted to electronic tilting trolley
- Can be used in three modes: whiteboard, easel, and table
- PC features Intel® Core™ i5 Processor
- In-built PC features
- 32-point touch
- Supplied with Snowflake software
- 3 year on-site de/re installation warranty in the UK

Software suite included:

CLEVERLYNX

Annotation software

 **DisplayNote**

Collaboration software

Snowflake*

Multi-touch software suite



32 point touch



Anti glare glass



112.2kg



Power consumption <220 watts



Integrated speakers 2 x 10W



High Definition



Durability



Plug and Play

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CLEVERTOUCH

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55" Clevertouch Fusion

1544010



Display

Diagonal size	55inch
Glass type	Anti Glare
Panel resolution	1920 x 1080
Native resolution	1920 x 1080/60Hz
Brightness (nits)	450 (typical)
Contrast ratio	4000:1 (typical)
Response time (grey to grey)	6.5ms
Aspect ratio	16:9
Display colours	16.7M
Viewing angle horizontal / vertical	178°/178°
Pixel pitch (mm)	0.63 (w) x 0.21 (h)
Back light unit	LED

Connectivity

Video input (analogue)	D-sub, Component, Composite
Video input (digital)	HDMI x2, DVI
Video output (analogue)	D-sub
Audio input	HDMI, DVI / VGA 3.5mm mini jack
Speaker output	6 Ohm
USB (for touch)	USB-B
USB (for media devices)	2x USB-A
Communication input port	RS485
Communication output port	RS485

Features

Video	Color temp.	5700(warm), 6500(Warm), 9300(cool), USER
	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	< 220 watts
Power consumption in standby mode	< 0.75 watts

Physical Specification

Dimensions whiteboard mode (mm)	1286 (w) x 1146–1646 (h) x 725 (d)
Dimensions table mode (mm)	1286 (w) x 819–1319 (h) x 725 (d)
Product weight	112.2kg
Green approvals	Lead free, RoHS compliant
Regulatory approvals	CE/FCC
Thickness of toughened glass	4mm

Touch system

Detection method	SLW - 32 point
Touch tool	Stylus, Finger, Solid Object (over 8mm nib)
Accuracy	±2mm
Read speed	>100 frame/s
Response time	<20ms
Effective screen size (w x h)	1217.6 x 688.4 (mm)
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
Touch driver for Linux	Ubuntu

Accessories

USB cable	✓ (1.9 metres)
Power cable	✓ (1.7 metres)
VGA cable	✓ (1.4 metres)
HDMI cable	✓ (1.8 metres)
Audio cable	✓ (1.8 metres)
Remote control + batteries	✓
Stylus pen	✓
Pen tray	✓
User manual	✓
Driver disc	Not required