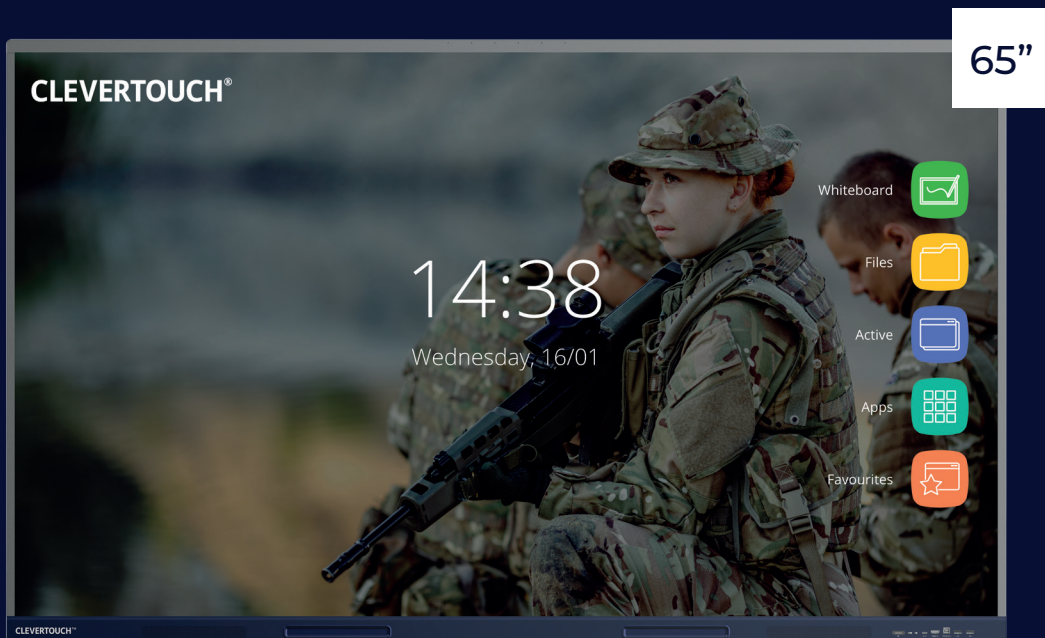


IMPACT Secure

Powerful interactive display, designed by ex-military security experts to create a fully-functioning, robust screen. With decades of experience, the team behind IMPACT Secure understand the needs of a highly secure environment. Meeting rooms, training centres, reception areas and way-finding can all benefit from Clevertouch's technology, working together seamlessly with the ability to connect multiple sites. Allowing you to establish a Digital Ecosystem that empowers users to communicate and collaborate across your organisation.



Approved by



Key Features



OPS PC

Optional OPS PC imaged with your SECURE image



Comprehensive Warranty

No ongoing subscription charges.



SECURE Local Hotspot



SECURE Connectivity

Ability to connect multiple devices through HDMI, USB-C



SECURE Whiteboard



Screen Mirroring

Via app or via included CleverConnect USB-C dongle (no downloads or drivers required)



LUX 11.0

Easy to use interface. Simple, quick, intuitive apps and gestures designed to make everyday tasks seamless



SECURE Wireless Casting

Collaborate easily and securely with our secure wireless casting feature



Award winning, high precision technology



Dedicated team of ex-military experts



Sound

2 x16W speakers for room-filling sound



Cyber Essentials Compliant

IMPACT Secure Specifications

Display

Diagonal Size	65" 4K
Screen Type	TFT LCD - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160 @60Hz)
Response Time	5ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	400 cd/m2
Contrast Ratio	65" 1200:1
Dynamic Contrast Ratio	65" 5000:1
Glass Hardness	Tempered Glass - Mohs Level 7
Glass Type	Low Parallax 1mm Air Gap - Heat tempered - Anti Glare & Anti smudge for durability - Super Glide Surface ***
Main Board	Amlogic T982 (SoC)
Life of Screen	50,000 Hours
NTSC	65" 72%

Interactivity

Writing Technology	High Precision IR Technology
Continuous Touch Points	20
Touch Resolution	32768x32768px
Response Time	5ms
Touch Accuracy	1.5mm
Minimum Object Size	3mm
Touch Tool	Finger, passive pen, opaque objects
Simultaneous Writing	Yes
Ink In Tools	Yes - Lynx
Pens Included	2
Pen Type	Dual Recognition Stylus
Pen Holder	Integrated magnetic pen holders
Pen Tip Diameter	3mm/7mm
Pen & Touch Differentiation	Yes
Pen Identities	2
Palm Rejection	Yes
Annotation Over Any Source	Yes
Classroom Essential Apps	Includes Whiteboard, Annotate, Timer, Media Players, Browser, PDF Reader, Screen Record, Spinner, Voting, Maths Tools
Compatibility*	Windows 10, Linux, Mac, Android, Chrome
Tracking Rate	6m/s
Scan Rate	200Hz
Gestures & Edge Swipes	Windows Supported, OSX With additional Driver

Connectivity

OPS Slot	1 - Intel Spec 80Pin
HDMI In	3
HDMI Out	1
USB-A 2.0	1
USB Touch (type B)	2
USB C (Video, Audio & Touch)	1 (supports 65W charging)
LAN In (RJ45)	1 GB
LAN Out (RJ45)	1
RS-232	1
Wake-on-Lan	Yes
Wireless Adapter 2.0 + WAP	Yes
Bluetooth	Yes 5.0
Displayport In	No
VGA In	1
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	2
NFC Reader / Writer	Optional Extra
Camera	Optional Extra
Proximity Sensor	No
Array Mic	Yes

Computing

Operating System	Android 11
System Version	LUX 11
RAM	4GB
Internal Storage	32GB
CPU	Quad Core A55
GPU	Mali G52MP2
Android Resolution	4K
Android Module Slot	No
Integrated LUX UI	Yes

Power

Power Requirements	100-240V ~ 50/60Hz
Power Consumption (Standby)	≤0.5W
Ultra Quiet Fanless Design	Yes
Power Consumption	65" 178 Watts

IMPACT Secure Specifications

Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 16W
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2
Line Array Microphone	Yes
Super Wide Sound	No

Operating & Storage Environment

Operating Temperature	0° to 40°
Storage Temperature	-20° to 60°
Operating Humidity	10% to 90% RH
Storage Humidity	10% to 90% RH
Altitude	Below 5000 metres

Physical Spec

Panel Dimensions	65" 1489x906x87mm
Packed Dimensions	65" 1628*208*1005mm
Net Weight	65" 34.9kg
Packed Weight	65" 43.68kg
VESA Mount Point	65" 600x400mm

Compliance & Certification

Regulatory Certification	CE, FCC, UL, Energy Star & EEC
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IMPACT Secure Built-In Features

NUIEQ™ Snowflake	Yes
LYNX™ App With Online Lesson Planning	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Integrated Personalised Accounts Profiles	Yes
Whiteboard Annotation	Yes
Scan QR Code For Saving Work	Yes

Inside your Clevertouch Box

What's In The Box	(1) Clevertouch IMPACT Secure (1) 1.5M Length HDMI Cable (1) 3M Length USB cable (A-B) (1) 1.5M USBC Cable (1) 3M Regional Power Cable (1) Remote Control (2) Batteries for Remote Control (2) Dual Recognition Stylus (1) User Guide (1) Quick Install Guide (1) Clevertouch WiFi Module
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Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit clevertouch.com/about/warranty

Support

For all Clevertouch products, visit: support.clevertouch.com

Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product. The product images are for illustrative purposes only and may slightly differ in appearance, colour, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.

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