

NEW

Clevertouch Edge

Push collaboration to the edge
facilitated by FlatFrog In-Glass™ Technology

The Ultimate Meeting Room Solution

A total transformation for collaboration in the workplace. Clevertouch Edge facilitates FlatFrog InGlass edge-to-edge technology to create a unique user experience.

NEW

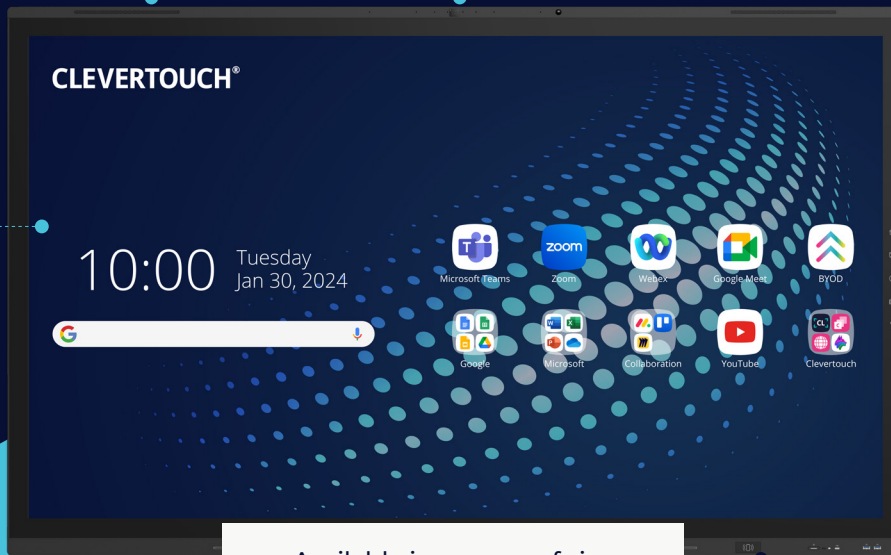
Amazing Audio

Front-mounted 2x 20W speakers and 2x 10W subwoofers for a crystal clear audio experience.

NEW

EDLA Certified

Access the Google Play Store and Google Workplace, along with the full Microsoft 365 suite, directly from the screen.



Available in a range of sizes
65" 4K | 75" 4K | 86" 4K

Integrated Sony Camera

4K display optimized by your choice of input source. Features 48MP Pixel and 90° FOV with 5M distance focus, ePTZ and face detection auto tracking.

Hotkeys

Embedded quick launch digital buttons on the screen.

Any Screen, Any Time

Integrated NFC delivers flexibility to log in to any connected Clevertouch anywhere in the world with the users personal profile.



Why Choose FlatFrog's InGlass™ technology?

Uncompromised Writing Performance for Digital Whiteboarding

The most natural and accurate writing experience that is as easy as using a traditional whiteboard. InGlass's™ optical emitters and detectors allow for a real time no-lag experience.



Natural pen-on-paper experience



Passive pen no charging



Palm rejection



Precision eraser using finger, palm or eraser

Pushing the EDGE for an optimised user experience NEW



Collaboration Tools at your fingertips



Enhanced Boardroom Collaboration



Connect to CleverCast with one tap

What's New?



NEW

Anti Bacterial Glass



NEW

Flat Frog InGlass Edge to Edge



NEW

Top Mounted Camera



NEW

2x 10W Subwoofers



NEW

8GB RAM & 128GB ROM



NEW

Android 13



NEW

Google Enterprise Partner

Key Features



Includes 1x CleverCast USB-C devices. Plug into your laptop and screenshare, use and control all connected devices instantly



Embedded quick launch digital buttons on the screen



Add an Intel Windows 10 Pro i5 or i7 OPS, enabling you to load your existing apps and software from your network



The UX Pro allows you to completely customise your home screen with your company branding, logos and news



Award winning digital signage is included at no extra cost



Experience the virtual collaboration camera quality with your choice of input source.



Highly secure with the option to lock down settings and functionality.



Integration with your current system set up is easy

Clevertouch Edge Specifications

Display

Diagonal Size	65" 4K, 75" 4K, 86" 4K
Screen Type	LCD - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160 @60Hz)
Response Time	3ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	500 cd/m2
Contrast Ratio	4000:1
Dynamic Contrast Ratio	6000:1
Glass Hardness	AG Tempered Glass - Mohs Level 7
Glass Thickness	3mm
Glass Type	Low Parallax 1mm Air Gap - Heat tempered - Anti Glare & Anti Smudge for durability - Super Glide Surface***
Antibacterial Glass	Yes
Antibacterial Power Button	Yes
Main Board	RK3588
Life of Screen	50,000 Hours
NTSC	72%

Interactivity

Writing Technology	Flat Frog InGlass IR Technology - M5
NEW Continuous Touch Points	40
Touch Resolution	32768x32768px
Response Time	≤5ms
Touch Accuracy	<1mm
Minimum Object Size	2mm
Touch Tool	Finger, passive pen, opaque objects, paint brushes
Simultaneous Writing	Yes
Ink In Tools	Yes - LYNX
Pens Included	2
NEW Pen Type	Dual Recognition Stylus Infinity Stylus
Pen Holder	Integrated magnetic pen holders
Pen Tip Diameter	2.8mm/6.3mm
Pen & Touch Differentiation	Yes
Pen Identities	2
Palm Rejection	Yes
Annotation Over Any Source	Yes
Compatibility	Windows, Linux, Mac, Android, Chrome
Tracking Rate	≥1m/s
Scan Rate	≥100hz
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	3
USB Touch (type B)	3
NEW USB A 3.0 (faster data transfer)	2 x USB Front Type A 3.0 with faster data transfer 2 x USB Side Type A 3.0 with faster data transfer
NEW USB C (Video, Audio & Touch)	1 x USB Side Type C with video, audio, touch & network 1 x USB Front Type C with video, audio, touch, net- work, and 100W charging
NEW USB C Out	1 x USB Type C Out with video, audio, touch and network
LAN In (RJ45)	1
LAN Out (RJ45)	1
RS-232	1
Wake-on-Lan	Yes
Wireless Adapter 2.0 + WAP	Yes
Clevertouch WiFi Module	Yes
Bluetooth	Yes – 5.2
Displayport In	1
VGA In	0
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	3
NFC Reader / Writer	Yes - Integrated
Proximity Sensor	Yes
Array Mic	8 Array Microphone
Sound pickup angle	Yes
Sound pickup distance	8m
Frequency Domain	Yes
NEW WiFi	IEEE 802.11a/b/g/n/ac/ax with 2 × 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
WiFi Generation	6E
WiFi Speed	Capable of speeds up to 1Gbps

Camera

Camera	4K Sony integrated camera
Camera Pixel	48 MP
Camera FOV	90°
Camera Focus Distance	5M
Camera Tracking	Auto tracking via face detection
ePTZ	Yes
Adapts to mainstream cloud meeting apps	Yes
H.264 + H.265	Yes
HD Hardware Encoding and Decoding	Yes
Supports 4k Video	Yes
Voice Tracking	Coming soon

Clevertouch Edge Specifications

Computing

NEW Operating System	Android 13
NEW System Version	LUX 13
Access to Google Play Store Apps	Yes (Certified)
Access to Microsoft Apps	Yes (Certified)
Access to Google Cloud Services	Yes (Certified)
Access to Video Conferencing Apps (MS Teams, Google Meet, Zoom etc)	Yes (Certified)
NEW RAM	8GB
NEW Internal Storage	128GB
CPU	Quad Core A76 + Quad Core A55
GPU	Mali G610 MC4
Android Resolution	4K
Integrated LUX UI	Yes
NEW System Architecture	64-bit

Audio

NEW Dual Front Facing, Bass Enhanced Speakers	2 x 20W Speaker + 2 x 10W Subwoofer
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.2
Line Array Microphone (noise cancelling)	8 Array Microphone
Super Wide Sound	Yes

Power

Power Requirements	100-240V ~ 50/60Hz
Power Consumption (Normal)	65" 100W 75" 135W 86" 162W
Power Consumption (Standby)	≤0.5W
Ultra Quiet Fanless Design	Yes

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

Clevertouch Edge Built-In Features

BYOM	Yes
Handwriting Recognition	Yes - LYNX Pro
Unlimited Multi-Floating Resizable Windows	Yes
Split Screen Support	Yes
Ecosystem of Extensive Apps with Secure and Fast Download	Yes
OpenSDK Support	Yes
Intelligent O&M	Yes
CleverLive™ Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Miracast (WiFi Direct)	Yes
AirPlay	Yes
Chromecast	Yes
Integrated Personalised Accounts Profiles	Yes
Cloud Account Access	OneDrive, Google Drive, Dropbox
CleverLive Rooms™ Embedded Room Booking	Yes
Customizable Welcome Page with option to integrate logo, clocks apps and more (CleverLauncher™)	Yes
NEW LynxShare™	Yes
NEW LynxCloud™	Yes
Whiteboard Annotation	Yes
Email Out Direct From Touchscreen	Yes
Scan QR Code For Saving Work	Yes
Alerts and Announcements	Yes
Over-the-Air Updates	Yes
Remote Management Of Touchscreens (MDM)	Yes - One year license
Codec	Yes

Physical Spec

Panel Dimensions L x H x D	65" 1510 x 937 x 83mm 75" 1731 x 1061 x 85mm 86" 1979 x 1202 x 85mm
Packed Dimensions L x W x D	65" 1654 x 208 x 1026mm 75" 1890 x 225 x 1186mm 86" 2138 x 225 x 1328mm
Thickness of machine and wall mount	65" 113mm (WIB9060H) 75" 115 (WIB9060H) 86" 115 (WIB9060H)
Net Weight	65" 40.6kg 75" 54.70kg 86" 68.85kg
Gross Weight	65" 49.5kg 75" 67.00kg 86" 85.30kg
VESA Mount Point	65" 600 x 400mm 75" 800 x 400mm 86" 800 x 600mm

Clevertouch Edge Specifications

Inside your Clevertouch Box

What's In The Box

- (1) Clevertouch Edge
- (1) 3M HDMI Cable
- (1) 3M Length USB cable (A-B)
- (1) 1.5M USB C 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
- (1) NFC card
- (1) CleverCast
- (1) Camera Lens Cover

Support & Installation

For all Clevertouch product support, visit: support.clevertouch.com The installation of this product should be completed by a qualified installer. Use of components not supplied by Clevertouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit: clevertouch.com

Warranty

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

Compliance & Certification

Regulatory Certification

CE, FCC, UL, Energy Star & EEC



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.