CLEVERTOUCH®
by Boxlight®

clevertouch.com

NEW

UX Pro 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. UX Pro Edge facilitates FlatFrog InGlass edge-to-edge technology to create a unique user experience.
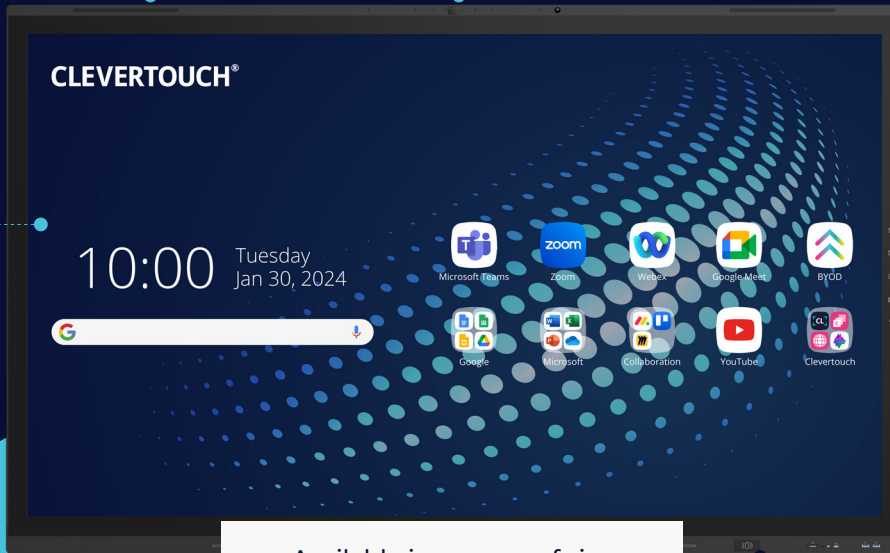
NEW

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.

Integrated Camera   **NEW**
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   **NEW**
Embedded quick launch digital buttons on the screen.

Any Screen, Any Time   **NEW**
Integrated NFC delivers flexibility to log in to any connected Clevertouch anywhere in the world with the users personal profile.

CLEVERTOUCH®

10:00   Tuesday Jan 30, 2024

Microsoft Teams | Zoom | Webex | Google Meet | BYOD
Google | Microsoft | Collaboration | YouTube | Clevertouch

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

FlatFrog™

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

Calligraphy writing with a brush

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 FlatFrog™

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 2x 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

CLEVER® LIVE

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

UX Pro Edge Specifications

Display

Diagonal Size	65" 4K, 75" 4K, 86" 4K
Screen Type	LCD
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	400 cd/m2
Contrast Ratio	4000:1
Dynamic Contrast Ratio	6000:1
Glass Hardness	AG 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	RK3588
Life of Screen	50,000 Hours
NTSC	72%

Interactivity

Writing Technology	Flat Frog InGlass Technology - M5
NEW Continuous Touch Points	40
Touch Resolution	32768x32768px
Response Time	≤10ms
Touch Accuracy	±1mm
Minimum Object Size	2mm
Touch Tool	Finger, passive pen, opaque objects
Simultaneous Writing	Yes
Ink In Tools	Yes - Lynx
Pens Included	2
NEW Pen Type	Dual Recognition Stylus	Flat Frog Technology
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, Linux, Mac, Android, Chrome
Tracking Rate	≥1m/s
Scan Rate	≥100hz
Gestures & Edge Swipes	Windows Supported, OSX with additional Driver

Connectivity

OPS Slot	80Pin Windows/Android
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, network, and 100W charging
NEW USB C (Data Transfer)	1 x USB Top Type C Supports data transfer for top mounted camera
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	Upgraded
Clevertouch WiFi Module	Yes
Bluetooth	Yes – 5.0
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	3
NFC Reader / Writer	Yes - Integrated
Camera	Yes - Integrated
Proximity Sensor	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 Speed	Capable of speeds up to 433Mbps

Computing

NEW Operating System	Android 13
NEW System Version	LUX 13
NEW RAM	8GB
NEW Internal Storage	128GB
CPU	Quad Core A76 + Quad Core A55
GPU	Mali G610 MC4
Android Resolution	4K
Android Module Slot	No
Integrated LUX UI	Yes
NEW System Architecture	64-bit

UX Pro Edge Specifications

Power

Power Requirements	100-240V ~ 50/60Hz
Power Consumption (Normal)	**TBD**
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

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
Super Wide Sound	Yes

UX Pro Edge Built-In Features

Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Integrated Personalised Account Profiles	Yes
Cloud Account Access	OneDrive, Google Drive, LYNX Cloud
Embedded Room Booking	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 - Five year license
NEW CleverLauncher™	Yes
NEW LynxShare™	Yes
NEW LynxCloud™	Yes
NEW Hardware Virtualisation	Yes
NEW NFC User Login	Yes

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

Physical Spec

Panel Dimensions	**65"** TBD **75"** TBD **86"** TBD
Packed Dimensions	**65"** TBD **75"** TBD **86"** TBD
Net Weight	**65"** TBD **75"** TBD **86"** TBD
Packed Weight	**65"** TBD **75"** TBD **86"** TBD
VESA Mount Point	**65"** 600x400mm **75"** 800x400mm **86"** 800x600mm

Inside your Clevertouch Box

What's In The Box	(1) Clevertouch UX Pro 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

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.

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