

# 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
<b>NEW</b> 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
<b>NEW</b> 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
<b>NEW</b> 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
<b>NEW</b> 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
<b>NEW</b> USB C (Data Transfer)	1 x USB Top Type C Supports data transfer for top mounted camera
<b>NEW</b> 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
<b>NEW</b> WiFi	IEEE 802.11a/b/g/n/ac/ax with 2 x 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
WiFi Speed	Capable of speeds up to 433Mbps

## Computing

<b>NEW</b> Operating System	Android 13
<b>NEW</b> System Version	LUX 13
<b>NEW</b> RAM	8GB
<b>NEW</b> 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
<b>NEW</b> System Architecture	64-bit

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## Power

Power Requirements	100-240V ~ 50/60Hz
Power Consumption (Normal)	190W
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](https://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](https://clevertouch.com)

## 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" 115mm (WIB9060H) 86" 115mm (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" M8 x 25mm VESA 600 x 400mm 75" M8 x 25mm VESA 800 x 400mm 86" M8 x 25mm VESA 800 x 600mm

### 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](https://clevertouch.com/about/warranty)

## Compliance & Certification

Regulatory Certification	CE, FCC, UL, Energy Star & EEC
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## Statement

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