CLEVERTOUCH® by Boxlight®

UX Pro 2





The Ultimate Meeting Room Solution

Communicate and collaborate the way that you want to work
Seamlessly switch between platform based solutions, BYOM and BYOD in a single solution and wirelessly controlling all connected devices instantly.



The UX Pro 2 is designed to work how you want it to work. With an inbuilt Android and optional Intel Windows 10 PC, it offers the flexibility and security demanded in the modern workplace. With new touch join UC and Collaboration the UX Pro 2 is the perfect solution from the boardroom to the breakout area.

Part of the unique Clevertouch all-in-one Enterprise Ecosystem the UX Pro 2 facilitates business wide collaboration - empowering all members of the team to maximise their potential.





Key Features



Includes 2x CleverConnect USB-C devices. Plug into your laptop and screenshare, use and control all connected devices instantly



Switch between Android and PC mode, or switch off the Android capabilities and just use the PC



Award winning digital signage



An optional slot in Windows 10 pro Intel Core i5/i7 Pc can load your existing apps and software from your network



Collaborate securely and access the same features as your colleagues where ever you are based



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



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



Integration with your current system set up is easy



Phones, laptops or tablets can all share content to the UX Pro using native sharing, without the need to download an app.



UX Pro 2 Specifications

Display

Diagonal Size	55" 4K, 65" 4K, 75" 4K, 86" 4K
Screen Type	TFT LCD - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840 x 2160)
Response Time	5ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	420 cd/m2
Contrast Ratio	55 " 4500:1 65 " 4500:1 76 " 4500:1 86 " 4500:1
Dynamic Contrast Ratio	55 " 5000:1 65 " 5000:1 75 " 5000:1 86 " 5000:1
Glass Hardness	AG Tempered Glass - Mohs Level 7
Glass Type	Low Parallax Zero Bonding - Heat tempered - Anti Glare - Super Glide Surface - 4mm
Main Board	9950 MTK (MStar)
Life of Screen	50,000 Hours

Interactivity

Writing Technology	High Precision IR Technology
Continuous Touch Points	20
Touch Resolution	32768x32768px
Response Time	≤5ms
Touch Accuracy	1mm
Minimum Object Size	3mm
Touch Tool	Finger, Gesture, Passive Infrared pen
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 (1 USB for system upgrade)
USB Touch (type B)	2
USB A 3.0 (faster data transfer)	4
USB C	1x USB-C with video, audio, touch, power and hardware optimisation and ethernet – front-mounted (Supports 65W Charging) 1x USB-C with video, audio, touch and hardware optimisation – side-mounted
LAN In (RJ45)	1
LAN Out (RJ45)	1
RS-232	Yes
Wake-on-Lan	Yes
Wireless Adapter 2.0 + WAP	Upgraded
Bluetooth	Yes – 5.0
VGA In	1
Audio In	1 (3.5mm)
Optical Out	1 (Coax)
Headphone	1 (3.5mm)
Total touch out ports	2
NFC Reader / Writer	Optional Extra
Camera	Optional Extra
Proximity Sensor	Yes
WIFI	IEEE 802.11a/b/g/n/ac with 2 \times 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
WiFi Speed	Capable of speeds up to 433Mbps
System Architecture	64-bit

Computing

Operating System	Android 11
System Version	LUX 11
RAM	6GB
Internal Storage	64GB
CPU	Quad Core A73
GPU	Mali G52MP2
Android Resolution	4K
Integrated LUX UI	Yes

Power

Power Requirements	100 - 240 ~ 50/60Hz 3.5A
Power Consumption (Normal)	55" 102W 65" 117W 75" 145W 86" 168W
Power Consumption (Standby)	< 0.5 Watts
Ultra Quiet Fanless Design	Yes

UX Pro 2 Specifications

Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 15 Watt Speakers + 15 Watt Subwoofer
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.1
Line Array Microphone 6 (noise cancelling)	Yes – Omni-directional up to 8 meters
Super Wide Sound	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

Physical Spec

Panel Dimensions	55" 1262x794x89mm 65" 1488x920x90mm 75" 1709x1043x89mm 86" 1957x1182x86mm
Packed Dimensions	55" 1428x220x902mm 65" 1628x208x1024mm 75" 1860x280x1163mm 86" 2112x280x1304mm
Net Weight	55" 27.7Kg 65" 37.3Kg 75" 51.1Kg 86" 63.8Kg
Packed Weight	55" 33.9Kg 65" 45.7Kg 75" 63.9Kg 86" 78.9Kg
VESA Mount Point	55" 400x200mm 65" 400x200mm 75" 800x400mm 86" 800x600mm

Inside your Clevertouch Box

inside your clevertodon box	
What's In The Box	(1) Clevertouch UX Pro
	(1) 1.5M Length HDMI Cable
	(1) 3M Length USB cable (A-B)
	(1) 1.5M USBC Cable
	(1) 3M Regional Power Cable
	(1) 5M 3.5mm Audio Cable
	(1) Remote Control
	(2) Batteries for Remote Control
	(2) Dual Recognition Stylus
	(1) User Guide
	(1) Quick Install Guide
	(1) Wireless Adapter 2.0 + WAP

UX Pro 2 Built-In Features

LYNX™ App With Online Planning	Yes - LYNX Whiteboard is the default whiteboarding app
Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Integrated Personalised Accounts Profiles	Yes
Cloud Account Access	OneDrive, Google Drive
Embedded Room Booking	Yes
Whiteboard Annotation	Yes
Email Out Direct From Touchscreen	Yes
Scan QR Code For Saving Work	Yes
CleverMessage™ - Instant Alert Messaging	Yes
Over-the-Air Updates	Yes
Remote Management Of Touchscreens (MDM)	Yes - One year license

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
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Support

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

Statement

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