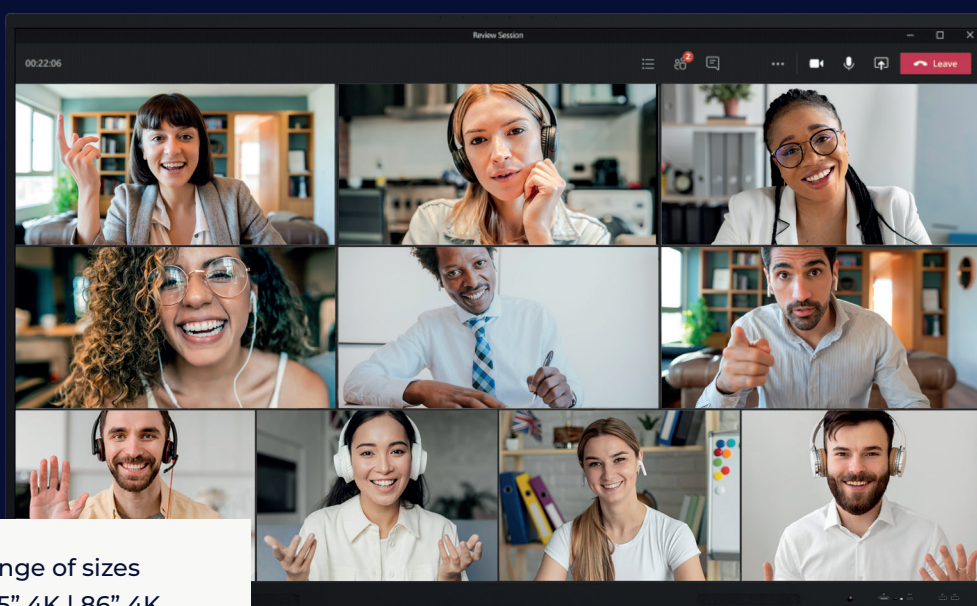# CLEVERTOUCH®
by Boxlight®

UX Pro 2

The Ultimate Metting 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.

Available in a range of sizes
55" 4K | 65" 4K | 75" 4K | 86" 4K

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

CLEVER® [LIVE]

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.

Upgrade your solution

Add a certified **Video Bar** from our partners at Logitech to create the ultimate meeting room environment.

ZOOM   **Google** Meet

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 × 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

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 - Five 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

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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