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





set up is easy



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

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





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







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

| | evertouch 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 $^{\mathtt{M}}$ - 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











Support

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

Statement

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