

CLEVERTOUCH[®]
by Boxlight[®]



Clevertouch ProSeries 3

With an Built-in AI Camera

Meet the next generation of professional interactive displays. The Clevertouch Pro Series 3, now equipped with a built-in 4K AI Sony camera and 12-mic array, delivers a seamless all-in-one solution for hybrid meetings, modern classrooms, and dynamic collaboration.



With Google EDLA certification, the Pro Series 3 gives you direct access to Google Play apps, cloud storage, and productivity tools — all from the display itself. Its ultra-responsive 50-point touch, true 4K precision, and anti-glare panel create the most fluid writing and viewing experience yet. Users can instantly access personalised profiles through NFC tap-in, while IT teams enjoy effortless centralised management, remote updates, and secure network flexibility. Built for engagement. Engineered for performance. Designed for every space.

In-built Sony top-mounted camera

50MP Pixel and 90° FOV with 14M distance focus, ePTZ and AI face detection auto tracking.

Fluid Writing Experience

The most fluid, lag-free writing experience on a touchscreen with true 4K high Precision Technology.

Google EDLA Certified

Access Google Play, Google Workplace and Microsoft 365, directly from the screen.

Crystal Clear Audio Experience

Front-mounted 2x 20W speakers with 12 array microphones



Advanced Security Protection

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

In-built Award-Winning Digital Signage

CleverLive software is included with no subscription fees

Any Screen, Any Time

Login to any connected Clevertouch with your personal profile with Integrated NFC.

SD Card Player

For expandable storage up to 648 GB

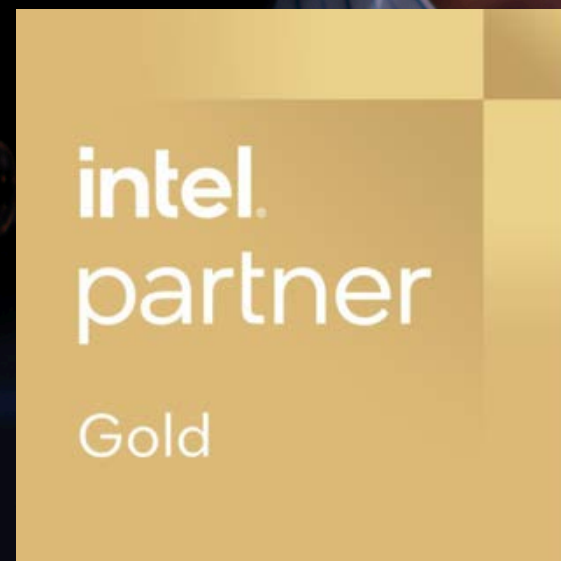
SONY



CLEVERMDM[®]

Secure by design

For a security-conscious company, you can add Edge to your preferred management platform and prohibit access to the Google PlayStore, specific apps, specific settings and users.



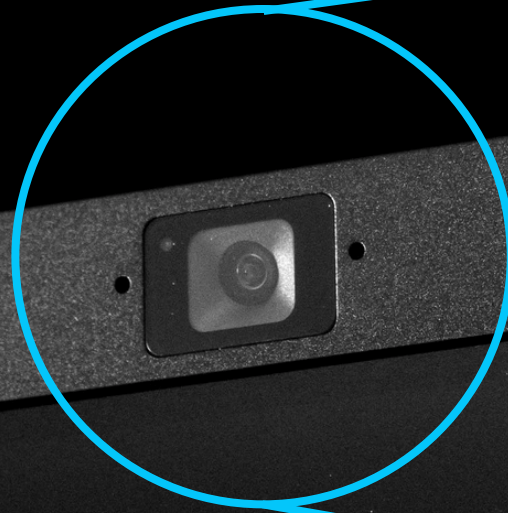
Upgrade your solution

Combine Clevertouch Edge with an Intel Windows 10 Pro i5 or i7 OPS to enable you to load your existing apps and software from your network, gain additional storage and ensure compatibility with your existing infrastructure.



Experience exceptional virtual collaboration camera quality, with AI capabilities to always keep the speaker at the centre of the screen.

Adapts to mainstream cloud meeting apps and supports audio and video, 4K data sharing, and dual-stream meetings.



SONY

- Camera Pixel 50 MP
- Camera FOV 90°
- 5M Camera Focus Distance
- Auto tracking via face detection
- ePTZ (electronic pan, tilt, and zoom)
- Adapts to common cloud meeting apps
- HD Hardware Encoding and Decoding
- Supports 4k Video
- Voice Tracking



ber 08.2023

Powerful Collaboration Whenever. Wherever.



Built on the next-gen hardware platform architecture, Clevertouch Pro Series is equipped with: Bring Your Own Meeting (BYOM), HD immersive meeting quality. Easily adapting to mainstream VR meeting apps, it is a perfect solution for collaboration and communication to fit in any meeting room or space in your building.

Bring your own meeting (BYOM)

Start a meeting on your laptop and connect to Clevertouch ProSeries - it will instantly change from the laptop's camera and audio to the crystal clear Sony 4k camera and immersive audio.

Interactivity in the meeting room

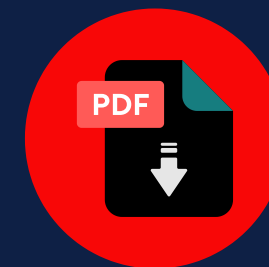
Enhance collaboration.
Foster ideas. Increase engagement.



Whiteboard with our own LYNX Whiteboard or use third party apps like Miro or Microsoft Whiteboard



Access your files from Google Drive, OneDrive, or Dropbox



Utilise images, videos, webpages, pdfs and more from leading media sources



A natural feel to writing with our new pen, Annotate in real-time over any document



Connect a laptop via USB-C for 100w charge pass through and access to the camera



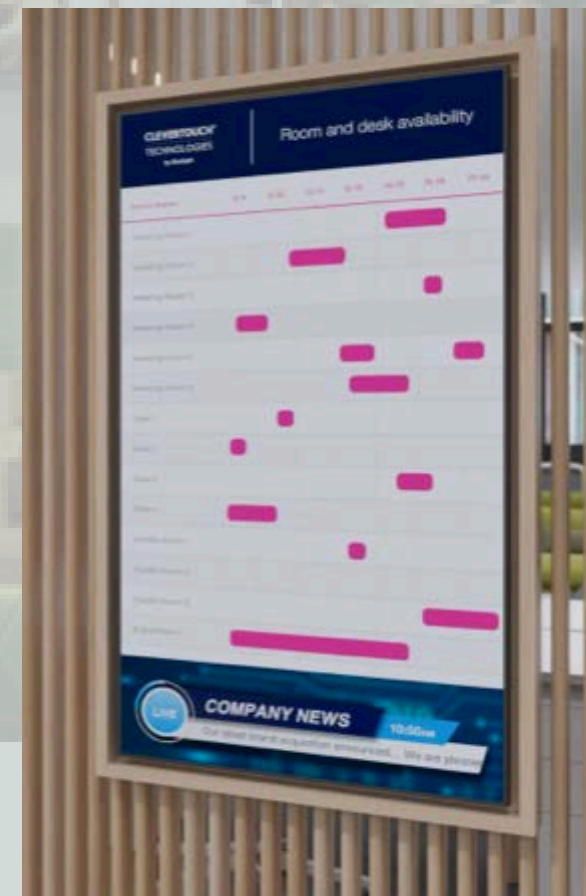
Unlock the power of digital signage

Clevertouch EDGE is equipped with built-in digital signage at no extra cost. When the screen is not being used in meetings, you have the ability to switch to a communication channel that shares information in real-time.



Flexible designs & templates

Users can engage dynamically with a large targeted audience to display messages that incorporate media formats including text, photos/images, videos, web pages, RSS feeds, and social media.



Live news feeds

Provide easy access to company news and industry relevant information for your employees to keep them on top of developments in fast-moving work environments. Set up custom news for each display and communicate more effectively.



Content triggering systems

Our systems allow you to set up bulletin alerts and emergency messages for instant communication across your company. Whether you need to update everyone on the latest health and safety guidelines or quickly communicate internal changes, our content triggering systems are there to help.

Flexibility is key in meetings

In-person, remote or hybrid - Clevershare gives you the freedom to host your meeting, your way. 62% of Enterprise users have more than 3 Unified Communication platforms. You need to be able to enter the meeting room and have the tools available to simply start a meeting on any of those UC platforms, whilst connecting to the display, audio and visual equipment in the room.

One-tap to connect

With the App or CleverCast, it's just one-tap to connect. No wires, no drivers, no passwords. Colleagues and visitors alike will share the same easy-to-use experience.

Two methods, same experience



Clevershare app

Download it for free to any device. Enter the code from your UX Pro and instantly share content from your device to the large format display.

CLEVERSHARE®

OR



CLEVERCAST®



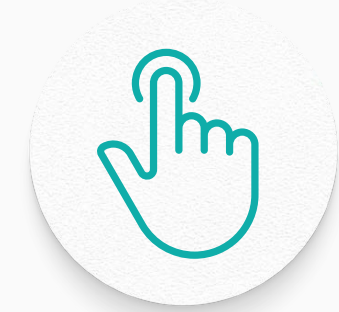
CleverCast

Plug the USB-C dongle into your laptop and click the button to share your screen with the UX EDGE Pro display.

Intelligent Whiteboard



16 ms ultra-low writing latency
Synchronous and precise writing on screen



Multi-touch gestures
Select, move, zoom, and erase with gestures



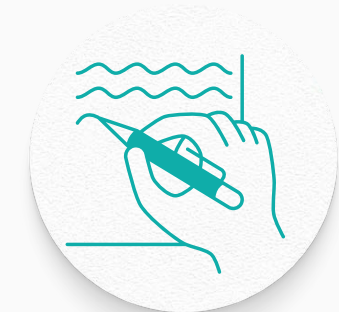
Remote bidirectional collaboration
One tap to share whiteboard content for real-time collaboration



Scan to take away
Scan the QR code to take away whiteboard content



Handwriting recognition with Co-authoring
Convert your handwriting and drawings to digital forms. Two people can write on the whiteboard concurrently



Full-screen annotation
Taking a snapshot of any webpage or app and pasting it to your whiteboard app for annotation

Display

| | |
|--|--------------------------------------|
| Diagonal Size | 65" 4K 75" 4K 86" 4K |
| Panel Type | VA |
| Response Time | 6.5ms |
| Aspect Ratio | 16:9 |
| Display Area | 1428.48(H) × 803.52(V)mm |
| Pixel Pitch | 0.372 × 0.372mm |
| Resolution | 3840(H) × 2160(V) |
| Refreshing | 60Hz |
| Frequency Display Color | 1.07B(10bit) |
| NTSC | 72% |
| Contrast Ratio | 65" 5000:1 75" 5500:1 86" 1200:1 |
| Viewing Angle | 178° (H/V) |
| Back Light | LED |
| Unit Brightness with glass(min) | 350cd/m ² |
| Brightness with glass(typ) | 400cd/m ² |
| Operation Time | 7 days × 16 hours |
| Life Time | ≥30000 Hours |

Operating System

| | |
|-----------------------|--------------|
| System Version | Android 14.0 |
| RAM+ROM | 16G+256G |
| CPU | A72×4+A53×4 |
| GPU | Mali G52 MC3 |

Touch System

| | |
|---------------------------------|---|
| Sensing Type | Infrared recognition |
| Touch Tool | Passive infrared pen |
| Accuracy | ±1mm |
| Touch Point | 50 points touch |
| Minimum object size | 2mm |
| Writing Height | 1mm |
| Interpolation Resolution | 32768(W)×32768(D) |
| Response Time | ≤2.5ms |
| System | Windows10/Windows8/Windows7/Android/Linux/Mac OS X/Chrome Support |
| Palm Rejection | Passive stylus pressure sensitivity |
| Pressure | |

Audio

| | |
|-----------------------------|----------|
| Sound Channel | 2 |
| Speaker Power | 2×20W |
| Sound pressure level | 85dB SPL |

Microphone

| | |
|-----------------------------|-------|
| Quantity | 12 |
| Distance of a pickup | 0~12m |

Camera

| | |
|-----------------|--------------------------|
| Quantity | 1 |
| Pixel | 50M |
| Position | Middle of the top border |

Physical Dimensions

| | |
|--|--|
| Panel Dimensions | 65": 1488×908×86mm 75": 1709.4×1031×85.5mm 86": 1957×1171×97mm |
| Packed Dimensions | 65": 35.05kg 75": 46.75kg 86": 55.00kg |
| Thickness of machine and wall mount | 127.4mm (WIB6540B) |
| Wall-hanging Screw Spec | M8×25mm |
| VESA Mount Point | 65": 600x400mm 75": 800x400mm 86": 800x600mm |
| Net Weight | 65": 35.05kg 75": 46.75kg 86": 55.00kg |
| Gross Weight | 39.10kg |

Power

| | |
|-----------------------------|--|
| Power Requirements | 65": 100-240V~50/60Hz 5.0A 75": 100-240V~50/60Hz 5.0A 86": 100-240V~50/60Hz 5.0A |
| Typical Power*[1] | 175W |
| Max Power*[2](W/OPS) | 300W |

I/O Port

| | | |
|----------------------|---|--|
| HDMI IN | 3 | Up to 4K@60Hz Up to 4K@60Hz For |
| HDMI OUT | 1 | system upgrades Front*2, Rear*2; All |
| USB 2.0 | 1 | USB can auto switch to current channel |
| USB 3.0 | 4 | Front: Up to PD 65W (PD15W when OPS is plugged in); Onboard: PD15W |
| USB Type-C IN | 2 | Front*1, Rear*1 4K60Hz |

| | | |
|--------------------|---|-------------------------------------|
| Touch 3.0 2 | | Up to 1080P@60Hz |
| DP IN 1 | | 3.5mm Jack (Local amplification) |
| VGA IN | 1 | |
| AUDIO IN | 1 | |
| AUDIO OUT | 1 | 3.5mm Jack |
| SPDIF | 1 | PCM output format |
| RS232 | 1 | Baud rate 9600 |
| RJ45 IN | 1 | 10M/100M/1000Mbps |
| RJ45 OUT | 1 | 10M/100M/1000Mbps |
| TF Card | 1 | TF card slot |

Environmental Conditions

| | |
|------------------------------|-------------------|
| Operation Temperature | 0°C - 40°C |
| Operation Humidity | 10%-90% RH |
| Storage Temperature | -20°C - 60°C |
| Storage Humidity | 10%-90% RH |
| Altitude | Below 5000 meters |

Clevertouch Edge Specifications

Camera

| | |
|---|----------------------------------|
| Camera | 4K Sony integrated camera |
| Camera Pixel | 49 MP |
| Camera FOV | 90° |
| Camera Focus Distance | 5M |
| Camera Tracking | Auto tracking via face detection |
| ePTZ | Yes |
| Adapts to mainstream cloud meeting apps | Yes |
| Supports 4k Video | Yes |
| Voice Tracking | Coming soon |

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 Microphone |
| Super Wide Sound | Yes |

Power

| | |
|-----------------------------|----------------------------|
| Power Requirements | 100-240V ~ 50/60Hz |
| Power Consumption (Normal) | 65W 100W 75W 135W 86W 162W |
| Power Consumption (Standby) | ≤0.5W |
| Ultra Quiet Fanless Design | Yes |

Computing

Windows & Android - Allowing Dual Boot Up

| | |
|---|-------------------------------|
| NEW Operating System | Android 15 |
| NEW System Version | LUX 13 |
| Access to Google Play Store Apps | Yes (Certified) |
| Access to Microsoft Apps | Yes (Certified) |
| Access to Google Cloud Services | Yes (Certified) |
| Access to Video Conferencing Apps (MS Teams, Google Meet, Zoom etc) | Yes (Certified) |
| NEW RAM | 8GB |
| NEW Internal Storage | 128GB |
| CPU | Quad Core A76 + Quad Core A55 |
| GPU | Mali G610 MC4 |
| Android Resolution | 4K |
| Integrated LUX UI | Yes |
| NEW System Architecture | 64-bit |
| Onboard Windows OPS | i7 15GB RAM 256GB Storage |

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 |

Clevertouch Edge Built-In Features

| | |
|---|--|
| BYOM | Yes |
| Handwriting Recognition | Yes - LYNX Pro |
| Unlimited Multi-Floating Resizable Windows | Yes |
| Split Screen Support | Yes |
| Ecosystem of Extensive Apps with Secure and Fast Download | Yes |
| OpenSDK Support | Yes |
| Intelligent O&M | Yes |
| CleverLive™ Embedded Digital Signage | Yes |
| Clevershare™ Mirroring Any Device To The Board | Free for the life of the screen (touch back) |
| Miracast (WIFI Direct) | Yes |
| AirPlay | Yes |
| Chromecast | Yes |
| Integrated Personalised Accounts Profiles | Yes |
| Cloud Account Access | OneDrive, Google Drive, Dropbox |
| CleverLive Rooms™ Embedded Room Booking | Yes |
| Customizable Welcome Page with option to integrate logo, clocks apps and more (CleverLauncher™) | Yes |
| NEW LynxShare™ | Yes |
| NEW LynxCloud™ | 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 - One year license |
| Codec | Yes |
| H.264 + H.265 | Yes |
| HD Hardware Encoding and Decoding | Yes |

Clevertouch Edge Specifications

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" 600 x 400mm 75" 800 x 400mm 86" 800 x 600mm |

Inside your Clevertouch Box

| | |
|--------------------------|---|
| What's In The Box | (1) Clevertouch 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 (1) NFC card (1) CleverCast (1) Camera Lens Cover |
|--------------------------|---|

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

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 |
|---------------------------------|--------------------------------|



Authorised Reseller

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.