

# Pro Series 3

The essential choice for interactive excellence

The Pro Series 3 is an EDLA-certified touchscreen display built for seamless collaboration and superior connectivity, engineered for efficiency and sustainability. It delivers 20% greater power savings than previous models and features ultra-responsive 50-point touch precision for smooth, accurate interaction.

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

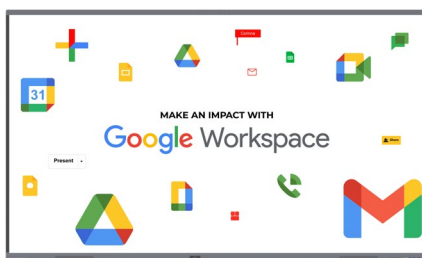


## More features. Better performance. Less cost.

Designed for modern classrooms, it includes advanced digital whiteboarding, effortless wireless casting, and centralised device management software.

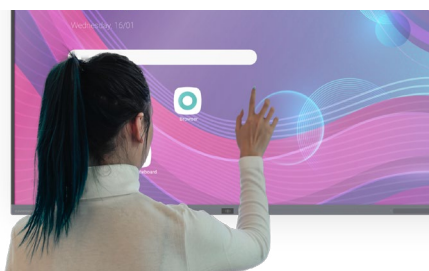


### The Key Features



#### Google EDLA-Certified

Access your go-to apps, Google Drive, Docs, Sheets, Slides, Teams, Word, PowerPoint, and more, right from the screen via Google Play. Manage access and implement download restrictions to stay in control.



#### Reduce energy costs by 20%

Compared to previous generations. Sustainable design with ultra-low power standby mode - a win for your budget and the environment.



#### Any Screen, Any Time

With integrated NFC, users can simply swipe their fob, card, or device to load their personal profile on any Clevertouch anywhere in the world.



Software included at no extra cost



Your IT team can control, update, and troubleshoot a fleet of Clevertouch screens without being in the room, ensuring your users always have the latest versions of apps and software.

[Learn More](#)



LYNX Whiteboard is a free, dynamic app for building engaging sessions, whether for lessons or presentations. Designed for real-time collaboration, it offers the most intuitive user experience of any whiteboard, supporting interaction, creativity, and cloud access across environments.

[Learn More](#)



Download the Clevershare App to your phone, tablet or laptop, and connect instantly by typing in the code shown on the Clevertouch screen. The Clevershare App is free to download and compatible with Android, Windows, iOS, and Chrome devices.

[Learn More](#)



CleverLive is a cloud digital signage content management platform which connects all your Clevertouch products enabling broadcasting of messages, announcements and alerts. Use editable templates or create your own presentation.

[Learn More](#)

## Features



SD Card Player for expandable storage up to 648 GB



Anti-Glare Display reduces reflections and improves the viewing experience in brightly lit rooms or rooms with windows.



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



Room-filling sound with 2x 25W speakers + 20W Subwoofer.



Sync with Google Drive, OneDrive, and Dropbox - work anywhere, anytime.



Add any USB camera for instant video calls, remote collaboration, or hybrid learning



Wireless or hardwired connections so team members and visitors can connect safely using separate networks.



Seamless integration with room booking system - Sync with your MS Exchange™ and Outlook 365 calendars.



Improve communication with instant messages and alerts using CleverLive digital signage.



A five-year comprehensive warranty and the option to extend to seven years.



Instant Over-the-Air Updates (OTA) seamlessly delivered to your display.





# Pro Series 3 Specifications

## Display

Diagonal Size	65" 4K   75" 4K   86" 4K
Screen Type	65": VA - Direct LED Backlight 75": VA - Direct LED Backlight 86": IPS - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160 @60Hz)
Response Time	6.5ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	450 cd/m2
Contrast Ratio	65" 5000:1   75" 5500:1   86" 1200:1
Dynamic Contrast Ratio	65" 6000:1   75" 6000:1   86" 6000:1
DC Dimming (for Flicker Free)	Yes
Glass Hardness	Tempered Glass - Mohs Level 7
Glass Thickness	3.2mm
Glass Type	Low Parallax 0mm Air Gap - Heat tempered - Anti Glare & Anti smudge for durability - Super Glide Surface
Main Board	RK3576
Life of Screen	50,000 hours minimum
NTSC	72%
Anti-bacterial Power Button	Yes

## Interactivity

Writing Technology	High Precision IR Technology
Continuous Touch Points	50
Touch Resolution	32768x32768px
Response Time	≤2.5ms
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
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	≥1m/s
Scan Rate	400Hz
Gestures & Edge Swipes	Windows Supported, OSX With additional Driver

## Connectivity

OPS Slot	1 - Intel Spec 80Pin
HDMI In	3 (2.1)
HDMI OUT (Clone content from one display to another)	1
USB-A 2.0	1 (1 USB for system upgrade)
USB Touch (type B)	2(3.0)
USB A 3.2 (faster data transfer)	2 x Front USB Type A 3.2 with faster data transfer 2 x Side USB Type A 3.2 with faster data transfer
USB C (Video, Audio & Touch)	1 x Front USB Type C with video, audio, touch, network & 65W charging 1 x Side USB Type C with video, audio, touch & network.
LAN In (RJ45)	1
LAN Out (RJ45)	1
RS-232	1
Wake-on-Lan	Yes
Wireless	Yes
Clevertouch WiFi Module	Yes
Bluetooth	Yes 5.2
DisplayPort	1
VGA In	1
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	2 (3.0)
NFC Reader / Writer	Yes - integrated
Camera	Optional Extra
Proximity Sensor	No
Array Mic	8 Array Microphone
Sound pickup Angle	180°
Sound pickup distance	8m
Frequency Domain	32kHz
WiFi	IEEE 802.11a/b/g/n/ac/ax with 2 × 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
WiFi Generation	WiFi 6E
WiFi Speed	Capable of speeds up to 1Gbps

## Audio

Dual Front Facing, Bass Enhanced Speakers	2x 25W speakers + 20W Subwoofer
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.1
Line Array Microphone	Yes
Super Wide Sound	Yes

# Pro Series 3 Specifications

## Power

Power Requirements	65": 100-240V~50/60Hz 5.0A 75": 100-240V~50/60Hz 5.0A 86": 100-240V~50/60Hz 5.0A
Power Consumption (Normal)	65" : 74.54W 75": 78.58W 86": 92.68W
Power Consumption (Standby)	< 0.5 Watts
Ultra Quiet Fanless Design	Yes

## Computing

Operating System	Android 14
System Version	LUX 14
Google Certification	EDLA Certified (Enterprise Device Licence Agreement)
Access to Google Play Store Apps, Microsoft Apps & Google Cloud Services	Yes (Certified)
Access to Video Conferencing Apps (MS Teams, Google Meet, Zoom etc)	Yes
RAM	16GB
Internal Storage	128GB
Expandable Storage	Yes
Total Storage	640GB (Expandable)
CPU	Quad Core A72 + Quad Core A53
GPU	Mali G52 MC3
Android Resolution	4K
System Architecture	64-bit
Integrated LUX UI	Yes

## Physical Spec

Panel Dimensions	65": 1488×908×86mm 75": 1709.4×1031×85.5mm 86": 1957×1171×97mm
Packed Dimensions	65": 1628×185×1014mm 75": 1863×225×1155mm 86": 2110×225×1304mm
Net Weight	65": 35.05kg 75": 46.75kg 86": 55.00kg
Packed Weight	65": 41.85kg   75": 56.55kg   86": 70.15kg
VESA Mount Point	65": 600x400mm   75": 800x400mm   86": 800x600mm
Screws for VESA	M8 x 25mm

## 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

## Inside your Clevertouch Box

What's In The Box	(1) Clevertouch Pro Series 3 (65" 4K   75" 4K   86" 4K)  (1) 3M Length HDMI Cable  (1) 3M Length USB cable (A-B)  (1) 1.5M USBC 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
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## Software & Features

BYOM	Yes
LYNX™ App With Online Lesson Planning	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
H.264 + H.265	Yes
HD Hardware Encoding and Decoding	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	Yes
Accounts Profiles	
Cloud Account Access	OneDrive, Google Drive, LYNX Cloud
CleverLive Rooms™ Embedded Room Booking	Yes
Customizable Welcome Page with option to integrate logo, clocks apps and more (Clever-Launcher™)	Yes
LynxCloud™	Yes
Whiteboard Annotation	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

## Compliance & Certification

Regulatory Certification	CE, FCC, UL, Energy Star & EEC
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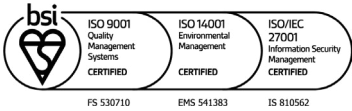
# Pro Series 3 Specifications

## 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)

## Our commitment to the Environment, Quality and Security.

Cyber Essentials and BSI ISO9001, ISO14001, ISO27001 Certifications.



## Statement

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