

# LUX for Enterprise

**NEW**

## 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.

**NEW**

### Your Meeting, Your Way

In-room collaboration, hybrid meetings, and virtual meetings. Work with teams, wherever they are.



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

**NEW**

### EDLA Certified

Access the Google Play Store and Google Workplace, along with the full Microsoft 365 suite, directly from the screen. Use apps such as Google Drive, Docs, Sheets, Slides, Teams, Word and PowerPoint.



### 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.

The LUX for Enterprise 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 LUX for Enterprise is the perfect solution from the boardroom to the breakout area.

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

## Key Features



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



Award winning digital signage is included at no extra cost



Add an Intel Windows 10 Pro i5 or i7 OPS, enabling you to load your existing apps and software from your network



Collaborate securely with standardised meetings, wherever you are based



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 screen using native sharing, without the need to download an app.



Award winning interactive display

## What's New?



Anti Bacterial Glass



HPIR Touch Frame, Palm Rejection



Top Mounted USB-C and USB-C Out



Integrated NFC/RFID



2x 20w front facing  
2x10w sub woofer



8GB RAM & 128GB ROM



Android 13



Google Enterprise Partner

# LUX for Enterprise Specifications

## Display Panel

<b>Diagonal Size</b>	65" 4K, 75" 4K, 86" 4K
<b>Screen Type</b>	LCD
<b>Aspect Ratio</b>	16:9
<b>Display Colours</b>	1.07 Billion (10 bit)
<b>Resolution</b>	4K UHD (3840x2160)
<b>Response Time</b>	5ms
<b>Refresh Rate</b>	60Hz
<b>LCD Viewing Angle</b>	178°
<b>Brightness</b>	500 cd/m2
<b>Contrast Ratio</b>	4000:1
<b>Dynamic Contrast Ratio</b>	6000:1
<b>Glass Hardness</b>	AG Tempered Glass - Mohs Level 7
<b>Glass Thickness</b>	3mm
<b>NEW Glass Type</b>	Low Parallax 0mm Air Gap - Heat tempered - Anti Glare & Anti Smudge for durability - Super Glide Surface
<b>NEW Antibacterial Glass</b>	Yes
<b>NEW Antibacterial Power Button</b>	Yes
<b>Main Board</b>	RK3588
<b>Life of Screen</b>	50,000 Hours
<b>NTSC</b>	72%

## Interactivity

<b>Writing Technology</b>	High Precision IR Technology + Material Classification Sensor
<b>NEW Continuous Touch Points</b>	50
<b>Touch Resolution</b>	32768x32768px
<b>Response Time</b>	≤5ms
<b>Touch Accuracy</b>	±1mm
<b>Minimum Object Size</b>	2mm
<b>Touch Tool</b>	Finger, passive pen, opaque objects
<b>Simultaneous Writing</b>	Yes
<b>Ink In Tools</b>	Yes - LYNX
<b>Pens Included</b>	2
<b>NEW Pen Type</b>	Dual Recognition Stylus   Super Cool Stylus 2.0
<b>Pen Holder</b>	Integrated magnetic pen holders
<b>Pen Tip Diameter</b>	3mm/7mm
<b>Pen &amp; Touch Differentiation</b>	Yes
<b>Pen Identities</b>	2
<b>Palm Rejection</b>	Yes
<b>Annotation Over Any Source</b>	Yes
<b>Classroom Essential Apps</b>	Includes Whiteboard, Annotate, Timer, Media Players, Browser, PDF Reader, Screen Record, Spinner, Voting, Maths Tools
<b>Compatibility*</b>	Windows 10, Linux, Mac, Android, Chrome
<b>Tracking Rate</b>	≥1m/s
<b>Scan Rate</b>	≥100hz
<b>Gestures &amp; Edge Swipes</b>	Windows Supported, OSX With additional Driver

## Connectivity

<b>OPS Slot</b>	1 - Intel Spec 80Pin
<b>HDMI In</b>	3
<b>HDMI Out</b>	1
<b>USB-A 2.0</b>	3
<b>USB Touch (type B)</b>	3
<b>NEW USB A 3.0 (faster data transfer)</b>	2 x USB Front Type A 3.0 with faster data transfer 2 x USB Side Type A 3.0 with faster data transfer
<b>NEW USB C (Video, Audio &amp; Touch)</b>	1 x USB Side Type C with video, audio, touch & network 1 x USB Front Type C with video, audio, touch, network, and 100W charging
<b>NEW USB C (Data Transfer)</b>	1 x USB Top Type C Supports data transfer for top mounted camera
<b>NEW USB C Out</b>	1 x USB Type C Out with video, audio, touch and network
<b>Display Port In</b>	1
<b>LAN In (RJ45)</b>	1
<b>LAN Out (RJ45)</b>	1
<b>RS-232</b>	Yes
<b>Wake-on-Lan</b>	Yes
<b>Wireless Adapter</b>	2.0 + WAP
<b>Clevertouch WiFi Module</b>	Yes
<b>Bluetooth</b>	5.2
<b>Audio In</b>	1 (3.5mm)
<b>Optical Out</b>	1 (coax)
<b>Headphone</b>	1 (3.5mm)
<b>Total touch out ports</b>	3
<b>NFC Reader / Writer</b>	Integrated
<b>Camera</b>	Optional Extra
<b>Proximity Sensor</b>	Yes
<b>NEW WiFi</b>	IEEE 802.11a/b/g/n/ac/ax with 2 x 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
<b>NEW WiFi Speed</b>	Capable of speeds up to 1GB

## Physical Spec

<b>Panel Dimensions</b>	<b>65"</b> 1488 x 908 x 86mm <b>75"</b> 1709.06 x 1038.75 x 85.7mm <b>86"</b> 1957 x 1178.42 x 85.7mmv
<b>Packed Dimensions</b>	<b>65"</b> 1628 x 208 x 1014mm <b>75"</b> 1863 x 225 x 1155mm <b>86"</b> 2110 x 225 x 1304mm
<b>Net Weight</b>	<b>65"</b> 37.90kg <b>75"</b> 50.25kg <b>86"</b> 63.90kg
<b>Packed Weight</b>	<b>65"</b> 46.45kg <b>75"</b> 63.60kg <b>86"</b> 80.35kg
<b>VESA Mount Point</b>	<b>65"</b> 600 x 400mm <b>75"</b> 800 x 400mm <b>86"</b> 800 x 600mm

# LUX for Enterprise Specifications

## Computing

<b>NEW Operating System</b>	Android 13
<b>NEW System Version</b>	Lux 13
<b>NEW RAM</b>	8GB
<b>NEW Internal Storage</b>	128GB
<b>CPU</b>	Quad Core A76 + Quad Core A55
<b>GPU</b>	Mali G610 MC4
<b>Android Resolution</b>	4K
<b>Integrated Lux UI</b>	Yes
<b>NEW System Architecture</b>	64-bit
<b>NEW Google Certification</b>	EDLA Certified (Enterprise Device Licence Agreement)
<b>NEW Access to Google Playstore Apps</b>	Yes (certified)
<b>NEW Access to Microsoft Apps</b>	Yes (certified)
<b>NEW Access to Google Cloud Services</b>	Yes (certified)
<b>NEW Android for Enterprise</b>	Yes (certified)

## Audio

<b>NEW Dual Front Facing, Bass Enhanced Speakers</b>	2 x 20W Front Facing + 2x 10W Subwoofer
<b>Audio Out</b>	Yes
<b>SPDIF / Fibre</b>	Yes
<b>Sound Channel</b>	2.2
<b>Line Array Microphone (noise cancelling)</b>	8-array
<b>Super Wide Sound</b>	Yes
<b>Amplifier Power</b>	95W

## Operating & Storage Environment

<b>Operating Temperature</b>	0° to 40°
<b>Storage Temperature</b>	-20° to 60°
<b>Operating Humidity</b>	10% to 90% RH
<b>Storage Humidity</b>	10% to 90% RH
<b>Altitude</b>	Below 5000 metres

## Inside your Clevertouch Box

<b>What's In The Box</b>	<ul style="list-style-type: none"> <li>(1) Clevertouch LUX for Enterprise</li> <li>(1) 1.5M Length HDMI Cable</li> <li>(1) 3M Length USB cable (A-B)</li> <li>(1) 1.5M USB C Cable</li> <li>(1) 3M Regional Power Cable</li> <li>(1) Remote Control</li> <li>(2) Batteries for Remote Control</li> <li>(2) Super Cool Stylus 2.0</li> <li>(1) User Guide</li> <li>(1) Quick Install Guide</li> <li>(1) Wireless Adapter 2.0 + WAP</li> </ul>
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## LUX for Enterprise Built-In Features

<b>LYNX™ App With Online Lesson Planning</b>	Yes
<b>Embedded Digital Signage</b>	Yes
<b>Clevershare™ Mirroring Any Device To The Board</b>	Free for the life of the screen (touch back)
<b>Integrated Personalised Account Profiles</b>	Yes
<b>Cloud Account Access</b>	OneDrive, Google Drive, LYNX Cloud
<b>Embedded Room Booking</b>	Yes
<b>Whiteboard Annotation</b>	Yes
<b>Email Out Direct From Touchscreen</b>	Yes
<b>Scan QR Code For Saving Work</b>	Yes
<b>Alerts and Announcements</b>	Yes
<b>Over-the-Air Updates</b>	Yes
<b>Remote Management Of Touchscreens (MDM)</b>	Yes - One year license
<b>NEW CleverLauncher™</b>	Yes
<b>NEW LynxShare™</b>	Yes
<b>NEW LynxCloud™</b>	Yes

## Power

<b>Power Requirements</b>	100 - 240 ~ 50/60Hz 3.5A
<b>Power Consumption (Normal)</b>	<ul style="list-style-type: none"> <li>65" 120W</li> <li>75" 133W</li> <li>86" 152W</li> </ul>
<b>Power Consumption (Standby)</b>	≤0.5W
<b>Ultra Quiet Fanless Design</b>	Yes

## Warranty

5-year warranty as standard with an optional 7-year warranty

## Compliance & Certification

<b>Regulatory Certification</b>	CE, FCC, UL, Energy Star & EEC
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## 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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