



# Lux for Enterprise 2

## The Ultimate Meeting Room Solution

Seamlessly switch between platform based solutions from Microsoft, Zoom, Google and more, or use as BYOD.

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



## Improve your work space with communication and collaboration tools designed for ever-changing needs

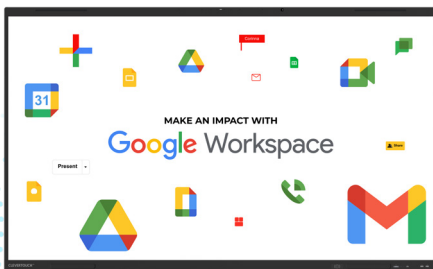
The LUX for Enterprise 2 is designed to work how you want it to work. With an inbuilt Android 13 operating system and optional Intel Windows 11 PC, it offers the flexibility and security demanded in the modern workplace. With new touch join UC and Collaboration the LUX for Enterprise 2 is the perfect solution from the boardroom to the breakout area.

2024  
INAVATION  
AWARDS  
POWERED BY INAVATE + ISE

Award winning  
interactive display



## Features to communicate and collaborate your way



### EDLA Certified

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



 Google Enterprise Partner



### Your Meeting, Your Way

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



### 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

### CLEVERMDM®

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

[Learn More](#)

### CLEVERSHARE®

Any device can download the Clevershare app and connect instantly by typing in the code on the Clevertouch screen for Ultimate collaboration compatible with Android, Windows, iOS, and Chrome devices.

[Learn More](#)

### CLEVER® LIVE

CleverLive is a cloud management platform that enables the creation, deployment, and management of content deployed across one or multiple displays, which is compatible with any device.

[Learn More](#)

## Features



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



Add an Intel Windows 11 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.



Integration with your current system set up is easy.



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



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

## What's New



8GB Ram & 128GB ROM



HPIR Touch Frame, Palm Rejection



Top Mounted USB-C and USB-C Out



Android 13 (Android 15 upgrade coming soon)



2x 20w front facing 2x 10w subwoofer



Anti-bacterial Glass



# LUX for Enterprise 2 Specifications

## Display Panel

Diagonal Size	65" 4K, 75" 4K, 86" 4K
Screen Type	LCD
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160) @ 60Hz
Response Time	5ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	500 cd/m2
<span>UPDATED</span> Contrast Ratio	5500:1
Dynamic Contrast Ratio	6000:1
<span>NEW</span> DC Dimming for Flicker Free	Yes
Glass Hardness	AG Tempered Glass - Mohs Level 7
Glass Thickness	3mm
<span>NEW</span> Glass Type	Low Parallax 0mm Air Gap - Heat tempered - Anti Glare & Anti Smudge for durability - Super Glide Surface
<span>NEW</span> Antibacterial Glass	Yes
<span>NEW</span> Antibacterial Power Button	Yes
Main Board	RK3588
Life of Screen	50,000 Hours
NTSC	72%

## Interactivity

Writing Technology	High Precision IR Technology + Material Classification Sensor
<span>NEW</span> 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
<span>NEW</span> Pen Type	Dual Recognition Stylus   Super Cool Stylus 2.0
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 11, Linux, Mac, Android, Chrome
Tracking Rate	≥1m/s
<span>UPDATED</span> Scan Rate	≥400hz
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	3
USB Touch (type B)	3
<span>NEW</span> USB A 3.0 (faster data transfer)	2 x USB Front Type A 3.0 with faster data transfer 2 x USB Side Type A 3.0 with faster data transfer
<span>NEW</span> USB C (Video, Audio & Touch)	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
<span>NEW</span> USB C (Data Transfer)	1 x USB Top Type C Supports data transfer for top mounted camera
<span>NEW</span> USB C Out	1 x USB Type C Out with video, audio, touch and network
Display Port In	1
LAN In (RJ45)	1
LAN Out (RJ45)	1
RS-232	1
Wake-on-Lan	Yes
Wireless Adapter	2.0 + WAP
Clevertouch WiFi Module	Yes
Bluetooth	Yes - 5.2
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	3
NFC Reader / Writer	Integrated
Camera	Optional Extra
Proximity Sensor	Yes
<span>NEW</span> WiFi	IEEE 802.11a/b/g/n/ac/ax with 2 x 2 MIMO (hotspot only) (both 2.4 and 5 GHz bands)
<span>NEW</span> WiFi Speed	Capable of speeds up to 1GBps
<span>NEW</span> WiFi Generation	WiFi 6E

## Computing

<span>NEW</span> Operating System	Android 13 (Android 15 upgrade coming)
<span>NEW</span> System Version	Lux 13
<span>NEW</span> RAM	8GB
<span>NEW</span> Internal Storage	128GB
CPU	Quad Core A76 + Quad Core A55
GPU	Mali G610 MC4
Android Resolution	4K
<span>UPDATED</span> Integrated Lux 2 UI	Yes
<span>NEW</span> System Architecture	64-bit
<span>NEW</span> Google Certification	EDLA Certified (Enterprise Device Licence Agreement)
<span>NEW</span> Access to Google Playstore Apps	Yes (certified)
<span>NEW</span> Access to 0Microsoft Apps	Yes (certified)
<span>NEW</span> Access to Google Cloud Services	Yes (certified)



# LUX for Enterprise 2 Specifications

## Power

Power Requirements	100 - 240V ~ 50/60Hz 3.5A
<div>UPDATED</div> Power Consumption (Normal)	65" 89.08W 75" 103.34W 86" 116.75W
<div>UPDATED</div> Power Consumption (Standby)	≤0.3W
Ultra Quiet Fanless Design	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

## Audio

<div>NEW</div> Dual Front Facing,Bass Enhanced Speakers	2 x 20W Front Facing + 2x 10W Subwoofer
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.2
Line Array Microphone (noise cancelling)	8-array
Super Wide Sound	Yes
Amplifier Power	95W
Sound Pickup Angle	180°
Sound Pickup Distance	8M
Frequency Domain	32kHz

## IMPACT Lux 2 Built-In Features

LYNX™ App With Online Lesson Planning	Yes
Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
Integrated Personalised Account Profiles	Yes
Cloud Account Access	OneDrive, Google Drive, LYNX Cloud
Embedded Room Booking	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
<div>NEW</div> CleverLauncher™	Yes
<div>NEW</div> LynxShare™	Yes
<div>NEW</div> LynxCloud™	Yes

## Physical Spec

Panel Dimensions	65" 1488 x 916 x 86mm 75" 1709 x 1039 x 86mm 86" 1957 x 1178 x 99mmv
Packed Dimensions	65" 1628 x 185 x 1020mm 75" 1863 x 225 x 1155mm 86" 2110 x 225 x 1304mm
Net Weight	65" 37.90kg 75" 49.95kg 86" 61.25kg
Packed Weight	65" 44.5kg 75" 59.9kg 86" 72.8kg
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 IMPACT Lux 2 (1) 3M Length 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) Super Cool Stylus 2.0 (1) User Guide (1) Quick Install Guide (1) WiFi Module 2.0 + WAP (1) NFC Card
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## Warranty

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

## Compliance & Certification

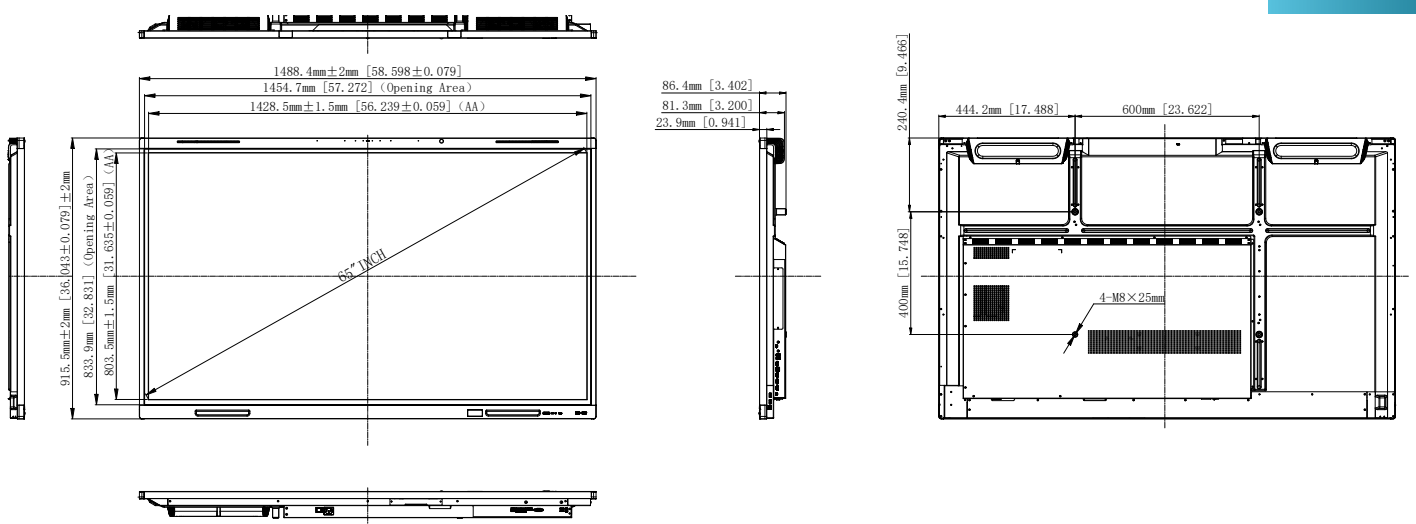
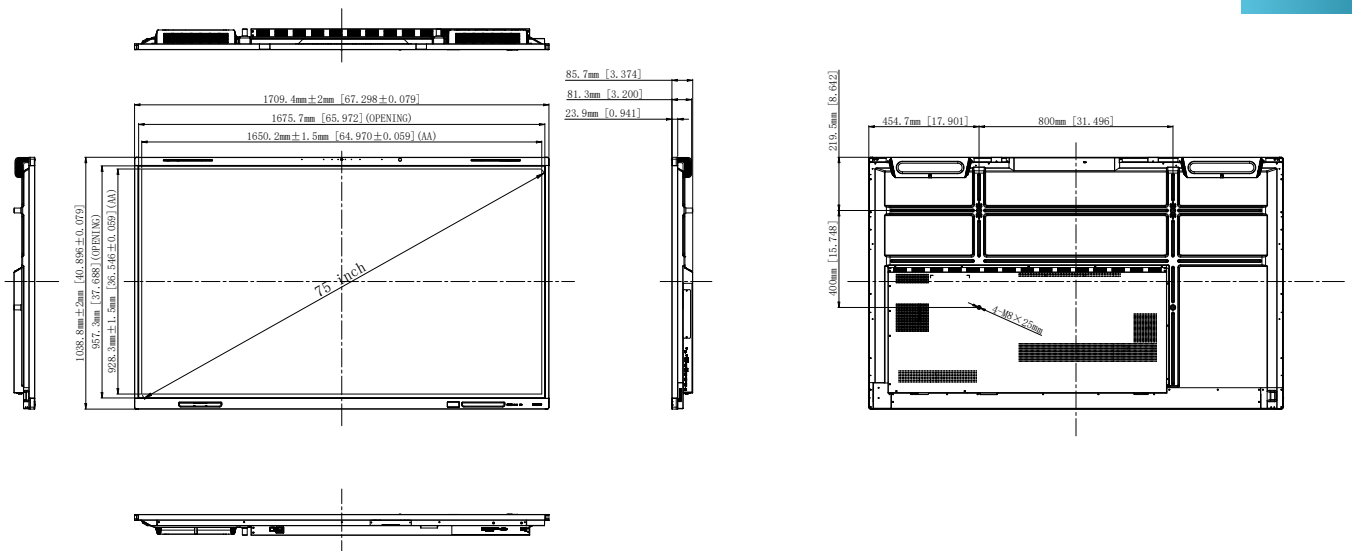
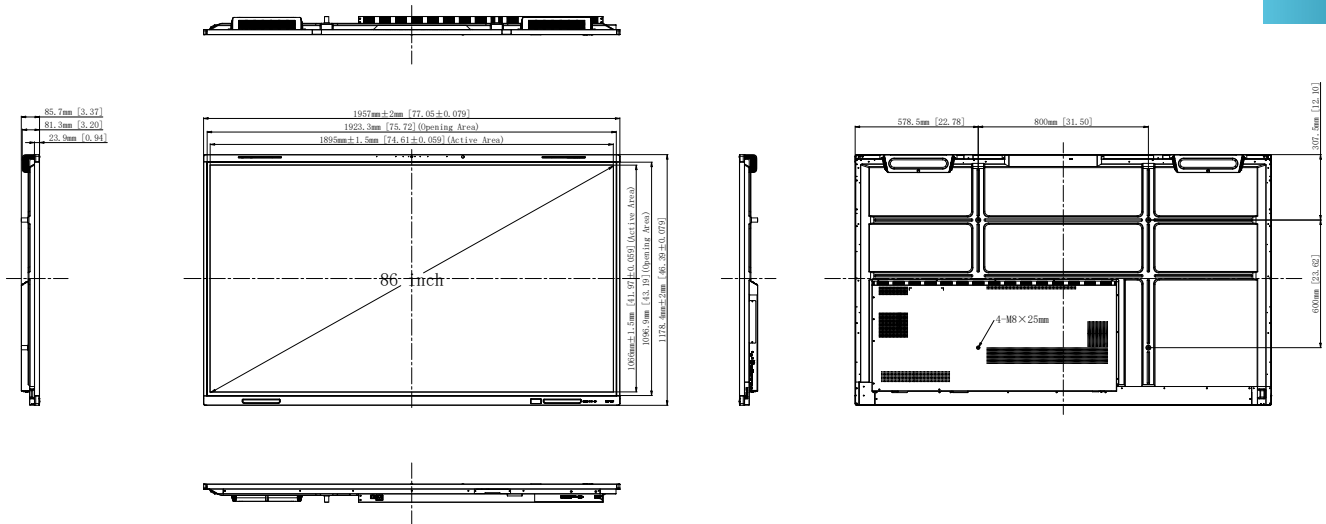
Regulatory Certification	CE, FCC, UL, Energy Star & EEC
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## Our commitment to the Environment, Quality and Security.

Cyber Essentials and BSI ISO9001, ISO14001, ISO27001 Certifications.





# LUX for Enterprise 2

## 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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