

## Max 2

## Balancing Power, Performance, and Affordability.

Imagine a classroom where every lesson springs to life, captivating students and transforming traditional teaching into a dynamic, immersive experience. With it's vibrant 4K touch screen, seamless connectivity, and intuitive interface, Max 2 empowers educators to create engaging, interactive lessons that cater to diverse learning styles.



65" | 75" | 86"

## Your Panel, Your Way.

Whether you prefer the latest Clevertouch Launcher or legacy Mimio Launcher, Max 2 is the first interactive display to offer you a choice of interfaces and software. Choose between LYNX Whiteboard or Notes and CleverShare or Unplug'd.

With Max 2, you can have the user experience you want.

Software included at no extra cost









Unplug'd

MyFrontRow







CleverMDM

## Key Features

What's New?



Connect your Cloud accounts to work from anywhere



Built-in 6 array microphone - all lessons can be recorded with sound



Customize your home screen

2x 20W Dual Front Facing

**Bass Enhanced Speakers** 

and 16W subwoofer

**|**=☆

Full digital signage capabilities



Designed for blending learning



Compatible with Google Classroom and Microsoft 365



ATTENTION! Approved – Compatible device for ATTENTION!, Boxlight's customizable smart ecosystem for campus and safety communication



Android 13 - Faster and more secure



USB-C Out

# $\sum$

More touch points, quicker response time



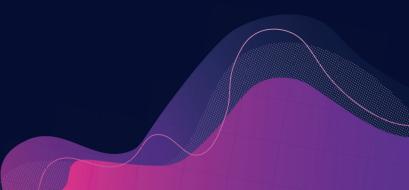
New home screen interface



USB-C charging now 100W charges your connected device faster



Increased 64-bit system architecture greater compatibility with Android apps



#### Max 2 Specifications

#### Display

Diagonal Size	65" 4K, 75" 4K, 86" 4K
NEW Screen Type	VA - Direct LED Backlight
Aspect Ratio	16:9
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840 x 2160 @60Hz)
Response Time	5ms
Refresh Rate	60Hz
LCD Viewing Angle	178°
Brightness	450 cd/m2
Contrast Ratio	5500:1
Dynamic Contrast Ratio	10000:1
DC Dimming (for Flicker Free)	Yes
Glass Hardness	Tempered Glass - Mohs Level 7
Glass Thickness	3mm / 0.11in
Glass Type	- Low Parallax 0mm Air Gap - Heat tempered - Anti Glare & Anti smudge for durability - Super Glide Surface
NEW Antibacterial Power Button	Yes
Main Board	RK3583
Life of Screen	50,000 Hours
NTSC	72%

### Interactivity

Writing Technology	High Precision IR Technology
NEW Continuous Touch Points	40
Touch Resolution	32768x32768px
NEW Response Time	≤2.5ms
Touch Accuracy	±1mm
NEW Minimum Object Size	2mm / 0.078in
Touch Tool	Finger, passive pen, opaque objects
Simultaneous Writing	Yes
Ink In Tools	Yes - Lynx
Pens Included	2
NEW Pen Type	Dual Recognition Super Cool Stylus
Pen Holder	Integrated magnetic pen holders
Pen Tip Diameter	3mm (0.11in) / 7mm (0.27in)
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
NEW Scan Rate	400Hz
Gestures & Edge Swipes	Windows Supported, OSX With additional Driver

#### Connectivity

OPS Slot	1 - Intel Spec 80Pin
HDMI In	3 (2.0)
HDMI Out	1
USB-A 2.0	1
USB Touch (type B)	2
USB A 3.0 (Faster Data Transfer)	4
NEW USB C (Video, Audio & Touch)	2 (Front supports 100W charging, Side supports 15W charging)
USB C Out	1
LAN In (RJ45)	1
LAN Out (RJ45)	1
RS-232	1
Wake-on-Lan	Yes
Wireless Adapter 2.0 + WAP	Yes
Clevertouch WiFi Module	Yes
Bluetooth	Yes 5.0
NEW Displayport In	1
Audio In	1
Optical Out	1
Headphone	1 (3.5mm)
Total touch out ports	2
Camera	Optional Extra
Array Mic	6
WiFi	802.11ac, 802.11n, 802.11g, 802.11b, 802.11a, 802.11ax
WiFi Speed	Capable of speeds up to 433Mbps
WiFi Generation	WiFi 6E

## Computing

NEW Operating System	Android 13
NEW System Version	LUX 13
RAM	8GB
Internal Storage	64GB
CPU	A76*2+A55*4
GPU	G610MC2
Android Resolution	4K
NEW System Architecture	64-bit
Integrated LUX UI	Yes
Google EDLA Via LUX Mini	Optional

#### Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 20W
Subwoofer	16W
Combined Sound	56W
Audio Out	Yes
SPDIF / Fibre	Yes
Sound Channel	2.1
NEW Super Wide Sound	Yes

#### Max 2 Specifications

#### Power

Power Requirements	65	" 100-240V~ 50/60Hz 4.0A
	75	" 100-240V~ 50/60Hz 5.0A
	86	" 100-240V~ 50/60Hz 6.0A
Power Consumption (Normal)	65	" 93.98W
	75	" 125.66W
	86	" 123.09W
Power Consumption (Standby)		≤0.5W
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 / 16,404 ft

#### Physical Spec

Panel Dimensions	65"	1489 x 87 x 906mm / 58.62 x 3.42 x 35.66in
	75"	1709 x 87 x 1029mm / 67.28 x 3.42 x 40.51in
	86"	1957 x 100 x 1169mm / 77.04 x 3.93 x 46.02in
Packed Dimensions	65″	1628 × 185 × 1005mm / 64.09 x 7.28 x 39.56in
	75"	1863 × 225 × 1155mm / 73.34 x 8.85 x 45.47in
	86"	2110 × 225 × 1304mm / 83.07 x 8.85 x 51.33in
Net Weight	65"	36.65k / 80.79lbs
	75"	50.15kg / 110.56lbs
	86"	60.60kg / 133.60lbs
Packed Weight	65″	46.35kg / 102.18lbs
	75"	61.70kg / 136.02lbs
	86"	73.75kg / 162.59lbs
VESA Mount Point	65"	600 x 400mm / 23.62 x 15.74in
	75"	800 x 400mm / 31.49 x 15.74in
	86"	800 x 400mm / 31.49 x 15.74in

#### Software & Built In Features

LYNX™ App With Online Lesson Planning	Yes
LYNX™ Whiteboard	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
Secure System Environment	Yes
Intelligent O&M	Yes
H.264 + H.265	Yes
HD Hardware Encoding and Decoding	Yes
NEW CleverLive Store <sup>™</sup> Education App Store	Yes
CleverLive <sup>™</sup> Embedded Digital Signage	Yes
Clevershare™ Mirroring Any Device To The Board	Free for the life of the screen (touch back)
MyFrontRow App	Yes
CleverMDM App	Yes
Unplug'd App	Yes
Miracast (WiFi Direct)	Yes
AirPlay	Yes
Chromecast	Yes
Integrated Personalised Accounts Profiles	Yes
Cloud Account Access	OneDrive, Google Drive, LYNX Cloud
CleverLive Rooms™ Embedded Room Booking	Yes
Customisable Welcome Page with option to integrate logo, clocks apps and more (CleverLauncher™)	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

#### Inside your Clevertouch Box

What's In The Box	(1) Clevertouch Max 2
	(1) 1.5M 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

#### Max 2 Specifications

#### Access to

Pre sales team	Yes
Service and Support In-Country Teams	Yes
CleverAcademy Self Paced Training	Yes
In-person or Virtual Training Sessions	Yes
LYNX Lesson Library for Pre Created Lesson Content	Yes

#### Compliance & Certification

**Regulatory Certification** 

CE, FCC, UL, Energy Star & EEC







#### Warranty

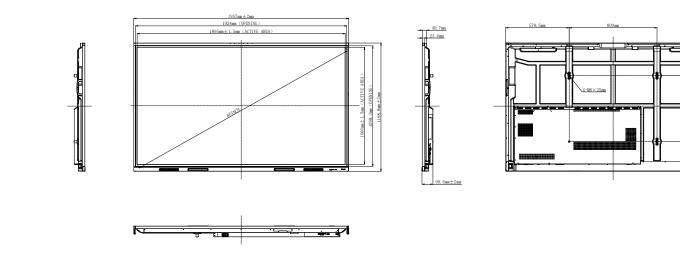
5-year warranty as standard with an optional 7-year warranty

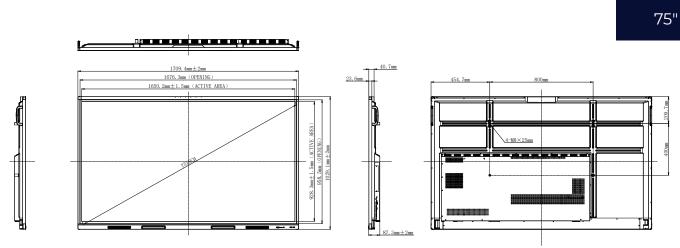
#### Support

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

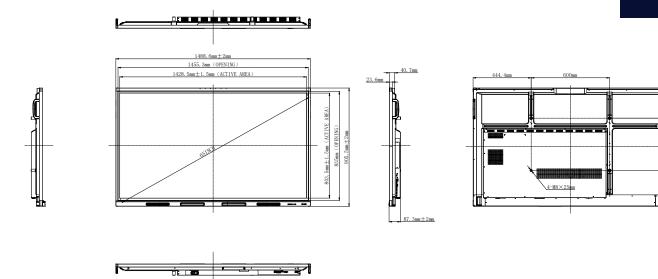
#### Max 2 Technical Drawings

86"









#### 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, color, 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.

© 2025 Clevertouch. All rights reserved. Sahara Presentations Systems PLC. is part of the Boxlight group of companies, and the owner of trademarks in several global jurisdictions including but not limited to Clevertouch, the Clevertouch logo, UX Pro, IMPACT<sup>™</sup>, IMPACT Plus<sup>™</sup>, Impact MAX, CleverLive, LUX, Lynx, CleverMessage, Cleverstore and Clevershare. All third-party trademarks (including logos and icons) referenced by Clevertouch remain the property of their respective owners. Unless specifically identified as such, Clevertouch's use of third-party trademarks does not indicate any relationship, sponsorship, or endorsement between Clevertouch and the owners of these trademarks. Applicable Terms and Conditions for warranty and support available at clevertouch.com/about/warranty. All weights and dimensions are approximate. Product specifications are subject to change without notice. Clevertouch.com.