CLEVERTOUCH®

M Series

The entry level interactive display from Clevertouch, the UK's number one. Combining high quality design, functionality, durability and 4K resolution with the flexibility to create your own bespoke solution.

86"

75"

65"

M Series

Annotation tools let you annotate over internet browsers, documents, apps or desktop.

Compatible with **Windows, Mac OS X, macOS** and **Chromebook.**

Free **over-the-air updates.** Always have the latest firmware and features.

Internet browser allows you to browse the web without the need to connect to a PC.

Super-Glide Surface. Smooth glass for a fluid writing experience.

Connectivity includes HDMI IN & HDMI Out, DisplayPort, VGA, RS232 and USB.

LUX User Interface

The LUX user interface has been designed to be simple to use and intuitive. With functionality similar to a tablet or smartphone, every task requires just a quick touch or swipe to action. Clevertouch have created a system that is so simple, anyone can walk into the room and use the screen with no training or prior knowledge.

Software Included for free with no ongoing subscription costs

Bring lessons to life with Snowflake

A desktop and online educational software that brings interactivity to your school and boosts classroom engagement by using Smarter Human Interaction. Snowflake enables teachers and students to tell engaging, interactive stories that align closely with the curriculum, it provides a safe community for online and small group collaboration, and it allows simultaneous personalized instruction making curriculum relevant to students' lives.

Work anywhere with LYNX

Lynx annotation and lesson planning software enables students to interact with content and collaborate in the classroom. Using Lynx, teachers can create imaginative lessons with content from a variety of sources. The newly designed interface makes Lynx easy to use, and the upgraded system gives a fast, smooth, simple experience.

NUITEQ®
SNOWFLAKE

LYNX 7.0

M Series | Specifications

Display

Diagonal Size	**65"** 4K **75"** 4K **86"** 4K
Screen Type	LCD
Aspect Ratio	16:09
Display Colours	1.07 Billion (10 bit)
Resolution	4K UHD (3840x2160 @60Hz)
Response Time	8ms(Typ)
Refreshing Frequency	60Hz
LCD Viewing Angle	178°
Brightness	350 cd/m2
Contrast Ratio	**65"** 1200:1 **75"** 1200:1 **86"** 1200:1
Dynamic Contrast Ratio	4000:01:00.000
Glass Hardness	Toughened Glass with Level 7 of Mohs Standard
Glass Type	Heat tempered - Anti Glare - Super Glide Surface
Main Board	V811
Life of Screen	30,000 Hours

Physical Specifications

Panel Dimensions	65" 1488×896×87mm 75" 1709x1019x87mm 86" 1957×1160×87mm
Packed Dimensions	65" 1656x204x1050mm 75" 1860x280x1140mm 86" 2112×280×1283mm
Net Weight	65" 39kg 75" 86" 67.45Kg
Packed Weight	65" 50KG 75" 86" 86.6Kg
VESA Mount Point	65" 600x400mm 75" 800x400mm 86" 800x600mm

M Series | Specifications

Interactivity

Continuous Touch Points	2 points writing and 20 points touch
Touch Resolution	32768x32768px
Response Time	<10ms
Touch Accuracy	±2mm
Minimum Object Size	3mm
Touch Tool	Finger, passive pen, opaque objects

Connectivity

HDMI IN	3
HDMI Out	1(4K2K OUT)
USB-A 2.0	3 (Front* 2, Bottom side* 1 Only for software update, any device)
USB Touch (type B)	2
USB A 3.0 (faster data transfer)	3 (OPS 3.0, Android 2.0)
LAN In (RJ45)	1
RS-232	1
Bluetooth	3 (OPS 3.0, Android 2.0)
Displayport In	TBC
VGA In	1
VGA Audio In	Yes
Optical Out	1 x SPDIF
Total touch out ports	2
NFC Reader / Writer	No
Camera	Optional Extra
Proximity Sensor	No
Array Mic	No
OPS slot	Yes

Computing

Operating System	Android 8.0
RAM	3GB
Internal Storage	32GB
CPU	Dual core A73+Dual core A53
GPU	Dual core Mali G51

Audio

Dual Front Facing, Bass Enhanced Speakers	2 x 10W (Front Facing)

Power

Power Requirements	100-240V ~ 50/60Hz
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

Compliance & Certification

Regulatory Certification	CE, FCC, UL, Energy Star & EEC