CLEVERTOUCH® by Boxlight®

CM Pro

The ultimate all-in-one solution; one powerful commercial display, **two great uses.**

Commercial displays for meetings, digital signage, or both?

The CM Pro is flexible and versatile with inbuilt CleverLive digital signage for broadcasting information, and AirServer for meeting collaboration.

Available in a range of sizes 43" 4K | 50" 4K | 55" 4K 65" 4K | 75" 4K | 86" 4K

Powered by

ClevertouchLive







Subscription free feature rich digital signage.

Create your account today at cleverlive.com

3-year MDM* included

*Remote access to manage, view and support your display for the ultimate in control and flexibility.

Key Features













4k Ultra HD Resolution

Screen Share from any Device **Vibrant Picture** Quality

16/7 Operation

Landscape & **Portrait**

One Touch Messaging & **Broadcasting**













Power Management **Scheduling**

Control Integration

Digital Signage Full Screen Posters + Videos

Android Technology

MDM Built-in Management Control

OTA Updates & Cloud Accounts



Upgrade your solution









Add a PICO MK5 or PRO V4 media player for multizoned digital signage, or add an OPS or Video Conferencing Bar to create a Microsoft Teams Room or Zoom Room environment.

partnered with



logitech











With AirServer you can mirror content from your personal device without needing to download an app.

CM Pro Specifications

Panel

Screen size	43" 50" 55" 65" 75" 86"
Backlight Type	D-DLED
Panel Type	IPS
Brightness (Typical)	500 cd/m2 (43", 50", 55", 65", 75") 400 cd/m2 (86")
Native Resolution	3840 x 2160 (UHD)
Contrast Ratio (Typical)	1200:1
Dynamic Contrast	50000:1
Panel Lifetime (Minimum)	50,000Hr
Response Time (Typical)	8 ms
Viewing Angle	178 Vertical, 178 Horizontal
Colour Value	1.07B (8-Bit + FRC)
Screen Treatment	3H
Haze Level	1%
Refresh Rate	60Hz
Orientation	Landscape and Portrait
Operation Hours	16/7
Area of Usage	Indoor

Mainboard

Android Option	400vs: Android 9.0
Android CPU	4xCA55
Android GPU	MaliG31mp2
Android RAM	2GB DDR4- 2666Mhz
Android Storage	16GB eMMC
Scan Rate	200Hz

Features

Main	Built in Digital Signage playback with alert auto source switching, Airserver screen casting, Remote MDM, Power Scheduler, Active Standby (HDMI Wakeup), HDMI CEC, USB Autoplay, Panel Lock, Pixel Shift, External Control, Real Time Clock (RTC)
Mechanical	Joystick Control, IR sensor Cable, OPS module slot, Secure USB cover, Detachable Power Cable
Speaker	43 " 2x8 W 50" 55" 65" 75" 86" 2x10 W

Power

Supply	110v AC - 240v AC 50/60Hz		
Power Consumption (Typical)	43"	127 (W) Typical	160 (W) MAX
	50"	121 (W) Typical	160 (W) MAX
	55"	138 (W) Typical	180 (W) MAX
	65"	194 (W) Typical	220 (W) MAX
	75"	235 (W) Typical	320 (W) MAX
	86"	385 (W) Typical	400 (W) MAX
Deep Standby		≤0.5 W	

Connectivity

HDMI-In	4xHDMI2.0
HDMI-Out	x1
USB2.0	x1
USB3.0	x1
Internal USB	x1
OPS	x1
VGA	N/A
Audio In	Line In L/R
Audio Out	Headphone, SPDIF
Micro SD	x1
RS232	3.5mm Jack
LAN	10/100/1000 Mbps
WiFi	2.4GHz and 5GHz
RJ12	For Service

Mechanical

Mechanicai	
	43" 963 x 83 x 555mm
	50" 1121 x 83 x 646mm
Product Dimensions	55" 1236 x 83 x 709mm
Product Difficusions	65" 1456 x 96 x 834mm
	75" 1684 x 100 x 967mm
	86" 1962.30 x 1133 x 92.5mm
	43" 1050 x 178 x 718mm
	50" 1215 x 165 x 775mm
Packaging Dimensions	55" 1369 x 165 x 874mm
Packaging Dimensions	65" 650 x 190 x 997mm
	75" 1948 x 210 x 1170mm
	86" 2163 x 380 x 1490mm
	43" 10.5kg
	50" 13.7kg
Product Weight	55" 18.1kg
	65" 24.4kg
	75" 38.1kg
	86" 62kg
	43" 14.3kg
	50" 18.3kg
De ales d'Mailabe	55" 23.3kg
Packed Weight	65" 31.3kg
	75" 51.2kg
	86" 83kg
	43" 50" 200mm (W) x 200mm (H) M6
	55" 400mm (W) x 400mm (H) M6
VESA Mounting	65" 600mm (W) x 400mm (H) M6
	75" 600mm (W) x 400mm (H) - M6
	86" 800mm (W) x 600mm (H) - M8
Bezel Width	43" 6/6/6/9mm
	50" 9/9/9/13mm
	55" 9/9/9/11mm
	65" 10/10/10/14mm
	75" 21/16/16mm
	86" 25mm

CM Pro Specifications

Environmental Conditions

Operating Temperature	0-400 C
Operating Humidity	10-90%

Accessory

	43" 50" 55" 65" 75" 86" QSG, Power cable, IR extender cable, Remote Control, 2 x AAA Battery
Standard	
	QSG, Power cable, IR extender cable, Remote
	Control, 2 x AAA Battery

Installation

The installation of this product should be completed by a qualified installer. Use of components not supplied by Clevertouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit clevertouch.com

Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit clevertouch.com/about/warranty

Compliance & Certification

Support

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

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 abovementioned change in the document become necessary, the document may be updated without written notice.