

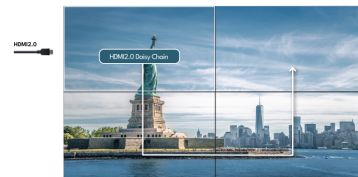


### Key Features



#### Control de pantalla per RS232 i LAN

La nostra plataforma permet als usuaris controlar les seves pantalles, utilitzant una àmplia gamma d'ordres a través d'una xarxa d'àrea local o una connexió sèrie RS232 directa.



#### Daisy Chain(v2)

The display can transfer content from its HDMI in port to its HDMI out port, creating a daisy chain structure that allows monitors to be tiled together.



#### Usb Auto-Play

You will be able to show photo and video content automatically with USB Auto-play feature. SoC software gives you a choice to turn on USB auto-play function making it easy for end-users to show any media on the screen and not worry about anything else.



#### Scheduler(v2)

Transform your display management with Scheduler, an essential feature of SoC. Effortlessly set opening and closing times, and switch between video sources and applications—ensuring your displays are always perfectly managed without any hassle.



#### Pixel Shifting

The Pixel Shifting feature can be activated in order to reduce the potential risk of image sticking when static content is displayed over long periods of time. The feature periodically shifts the image on the display, without causing any interference of the visual experience.



#### SoC Content Management

With quad core SoC (System on Chip), this Series displays are the digital signage monitors for both offline designed content and cloud-based managed content. This helps your digital content to be displayed in the displays by content management systems.

## Mostra

Screen Size	50"	Panel Technology	VA
Backlight Type	Slim DLED	Brightness (typical)	500 cd/m <sup>2</sup>
Native Resolution	3840 x 2160 (16:9) - UHD	Contrast Ratio (typical)	5000:1 (typ.)
Dynamic Contrast Ratio	50000:1	Panel Life Time ( Min. )	50000 Hrs
Response Time (typical)	9.5 ms	Active Area (H x V)	1095.8 (H) x 616.4 (V) mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	Color Value	1.07B
Color Gamut	72% NTSC	Haze Level	3%
Refresh Rate	60 Hz	Orientation	Landscape
Operation Hours	16/7	Area of Usage	Indoor

## Sistema incorporat

Mainboard Model	17MB400VS	Operating System	Custom OS (built on Android AOSP)
Memory	2 GB DDR4	Storage	16 GB eMMC
Additional Storage	Micro SD (up to 1TB)	CPU	Quad-Core ARM Cortex-A55
GPU	ARM Mali-G31 MP2	Wired	10/100/1000 Mbps Ethernet, IEEE 802.1X Authentication
WiFi	WiFi 5 (802.11 a/b/g/n/ac), IEEE 802.1X Authentication	Bluetooth	BT 5.1
HTML5 Browser	Vewd	Wireless Display	Miracast

## E/S posteriors

Video Input	2xHDMI2.0, 1xUSB-A 3.0, 1xUSB-A 2.0	Video Output	1xHDMI2.0
Audio Output	Headphone, Optic SPDIF	External Control	RS232 (3.5mm jack green), Fast Ethernet (RJ45), Service (RJ12)
External Sensor	RJ12		

## Mechanical

Product Dimensions (WxDxH)	1121 x 63 x 646 mm	Package Dimensions (WxDxH)	1215 x 165 x 775 mm
Product Weight	12.8 kg	Package Weight	16.8 kg
Vesa Mounting	200 (W) x 200 (H) mm M6	Bezel Width	B: 13 mm, T/L/R: 9 mm

## Condicions ambientals

Operating Temperature	0-40°C	Operating Humidity	10-90%
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## Poder

Power Supply	110 VAC - 240 VAC - 50/60 Hz
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## Consum energètic

Typical	121 W	Maximum	160 W
Deep Standby	≤0.5 W		

## Features

<b>Main Features</b>	HTML5 CMS Launcher, Android CMS Launcher, Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock, NoSignalPowerOff, Pixel shift, Scheduler, Videowall support, Remote control via LAN, Real Time Clock, SNMP	<b>Mechanical Features</b>	Joystick, Rocker Switch, Detachable Power Cable, Detachable Logo
<b>Speaker</b>	2x10 W		

## Accessoris

<b>Standard</b>	QSG, IB, Power cord, Remote control unit, RC battery, Mounting kit, IR extender cable
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## Certificació

<b>Safety</b>	Yes	<b>EMC</b>	Yes
<b>CE</b>	Yes		