



Key Features



Vsignlite

Displays come with Vsignlite embedded content management software, featuring a playback library, ready-made templates, and a scheduler, all within an intuitive interface designed to simplify content management for small to medium-sized enterprises.



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.



Despertar HDMI

Per maximitzar l'experiència de l'usuari mentre utilitza vídeo extern dispositius com reproductors multimèdia, controladors de pantalla o PC, tots els nostres Els dispositius tenen la funció de despertador HDMI preparada per activar/desactivar el pantalla simplement connectant/desconnectant el cable HDMI.



Signal Failover(v2)

Signage settings include "No Signal" protection, allowing the display to automatically search for other active sources if an input signal is lost, enhancing user experience.



Pixel Shift

: Pixel Shifting, available in signage settings, prevents image sticking from constant content. With this feature enabled, screen pixels move at intervals without affecting the visual experience.



Application Development Support

Our platform provides API(Application Programming Interface), enabling solution providers and integrators to develop and integrate both HTML5-based and Android applications for use on Vestel displays.

Mostra

Screen Size	32"	Panel Technology	IPS
Backlight Type	DLED	Brightness (typical)	250 cd/m ²
Native Resolution	1920 x 1080 (16:9) - FHD	Contrast Ratio (typical)	1200:1
Dynamic Contrast Ratio	50000:1	Panel Life Time (Min.)	30000 Hrs
Response Time (typical)	9 ms	Active Area (H x V)	698.4 x 392.85 mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	Color Value	8-bit, 16.7 M colors
Color Gamut	68% NTSC	Haze Level	1%
Refresh Rate	60 Hz	Orientation	Landscape
Operation Hours	16/7	Area of Usage	Indoor

Sistema incorporat

Mainboard Model	17MB450VS	Operating System	Custom OS (built on Android AOSP)
Memory	2 GB DDR4	Storage	16 GB eMMC
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	External Control	1x RJ45 LAN (Gigabit Ethernet), 1x RJ12 (For Service), 1x RS232 (3.5 mm jack)
USB	1xUSB-A 3.0, 1xUSB-A 2.0		

Mechanical

Product Dimensions (WxDxH)	726 x 66 x 429 mm	Package Dimensions (WxDxH)	795 x 128 x 530 mm
Product Weight	4.2kg	Package Weight	5.5kg
Vesa Mounting	75 (V) x 75 (H) mm M4	Bezel Width	B: 19 mm, T/L/R: 2 mm

Condicions ambientals

Operating Temperature	0-40°C	Operating Humidity	10-80%
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Poder

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

Typical	48 W	Maximum	75 W
Deep Standby	≤0.5 W		

Features

Main Features	Wireless Display, Vewd HTML5 Browser, Open Content Management Support, VsignLite Player, Media Player, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock, RCU Inhibit, NoSignal Power Off, Pixel shift, Remote control via LAN, Real Time Clock	Mechanical Features	Embedded IR, Rocker Switch, Detachable Power Cord
Speaker	2x6 W		

Accessoris

Standard	QSG, IB, Power cord, Remote control unit, RC battery		
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Certificació

Safety	Yes	EMC	Yes
CE	Yes		