Digital Signage Displays

FI 32C-IN





Key Features



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.



USB Content Scheduling

USB content scheduling optimizes content playback and operation efficiently while setting up playing times through each day and week. You can clone and distribute the scheduling setup to other displays through a USB plug-in.



Playlist Creation

Playlists can be easily created by the user, allowing up to 4 different combinations of images and videos in specific order. These can then be selected and played at the desired time, using the built in scheduler.



Open Platform Support

Our SoC supports API (Application Programming Interface) for solution providers/integrators to develop and integrate any HTML5-based to be installed and used on our displays.



SoC

HTML-5 based applications can be developed to work directly within the SoC platform of our displays. The displays are capable of working in either online or offline mode.



Daisy Chain

The display can mirror the content (to another display) into its display port out coming from its display port in. This set up creates a daisy chain like structure allowing for monitors to be set up as Video Wall mode.

Panel

Screen Size	32"	Panel Technology	FSA (VA)
Backlight Type	Direct-Type LED	Brightness (typical)	450 cd/m ²
Native Resolution	1920 x 1080 (16:9) - FHD	Contrast Ratio (typical)	3000:1
Dynamic Contrast Ratio	45000:1	Response Time (typical)	9.5 ms
Active Area (H x V)	698.40 x 392.85 mm	Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	16.7M	Screen Treatment	3H
Haze Level	0,03	Refresh Rate	60 Hz
Orientation	Landscape/Portrait	Operation Hours	24/7
Area of Usage	Indoor		

Built-in System

Mainboard Model	17MB130VS	Operating System	Linux (HTML5 based app support)
Wired	10/100 Mbps	WiFi	WiFi 4 (802.11 a/b/g/n)
Bluetooth	NΔ		

Monitor Connectivity

RGB Input	N/A	RGB Output	N/A
Video Input	1xHDMI2.0, 2xUSB2.0, DP1.2a	Video Output	DP1.2a
Audio Input	N/A	Audio Output	Headphone
External Control	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)	External Sensor	RJ12

Mechanical

Product Dimensions (WxDxH)	734 x 78 x 435 mm	Package Dimensions (WxDxH)	795 x 128 x 530 mm
Product Weight	TBD	Package Weight	TBD
Vesa Mounting	75 x 75 mm M4	Bezel Width	B:21 T/ L/R:14 mm

Environmental Conditions

Operating Temperature	0-40°C	Operating Humidity	10-90%
Operating remperature	U-4U C	Operating righting	10-90%

Power

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

Power Consumption

Typical	42 W	Maximum	65 W
Deep Standby	≤0.5 W		

Features

Mechanical Features	Joystick, IR Extender or Embedded		
	IR Support Options, Rocker Switch,	Speaker 2 x	2 x 6 W
	Detachable power cable(Class 2),		
	Logo on bezel only horizontal		

Certification

Safety	YES	EMC	YES
CE	YES		