ST55U01

VESTEL

Key Features

Auto Launch

We have made it easy to give any HTML5-based application link to the display within the SoC software. Upon this, the display will start with the given link. The application can either be an offline or an online application, allowing the customers to execute their own application.

Troca de fonte

É disponibilizado para definir qualquer fonte no arranque do display. Também pode ser ligado a qualquer outra fonte de sinal utilizando cenários de agendamento e failover. Isto permite que os utilizadores controlem livremente o processo dos seus requisitos, permitindo a melhor experiência do utilizador.

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.

Pixel Shifting

Pixel Shifting is designed to be activated inside the SoC in order to prevent for potential risk of image sticking, caused by constant content. With this feature turned on, pixels on the screen will move in an interval while causing no interference of visual experience.
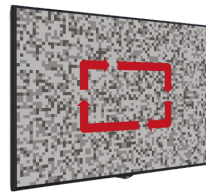

Operation Time Support

Professional Panels used with this series are quality confirmed to operate 16 hours a day without any issues. Upon this, the series come with 400 Nits brightness levels suitable for medial indoor environment.

Signal Failover

Our SoC Software has a protection for "No Signal" scenario. If the USB is unplugged after your content is set to be displayed with USB, the display will either show your customized banner or search for any other signal from other sources (HDMI, Display Port, etc.). This failover protection is constructed for higher user experience.

Mostrar

Screen Size	55"	Panel Technology	IPS
Backlight Type	EDGE TYPE LED	Brightness (typical)	400
Native Resolution	1920 x 1080 (16:9) - FHD	Contrast Ratio (typical)	1200
Dynamic Contrast Ratio	1M:1	Life Time (typical)	30000 / 50000 Hr
Response Time (typical)	6 ms	Active Area (H x V)	1210 mm (H) X 681 mm (V)
Viewing Angle	178°	Color Value	8 Bit, 16.7 M Colors
H-Freq	67.5 khz	Max. Pixel Freq.	74.25 MHz
Refresh Rate	60 Hz	Front Type	Ultra Narrow Bezel
Orientation	Horizontal	Operation Hours	16/7 Panel
Area of Usage	Indoor		

Sistema integrado

Mainboard Model	17MB120DSR3-DSOPT2

E/S traseiras

RGB Input	Dsub 15 PIN VGA CON., YPbPr	RGB Output	N/A
Video Input	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0	Video Output	DP1.2a
Audio Input	LINE IN JACK	Audio Output	LINE OUT JACK
External Control	RS232(DSUB 9P), RJ12, Ethernet	External Sensor	N/A

Condições ambientais

Operating Temperature	+40°C / 0°C	Operating Humidity	90%

Poder

Power Supply	110 VAC - 240 VAC

Consumo de energia

Typical	107W	Deep Standby	≤0.5W

Recursos Mecânicos

Size	1239 mm(L) x 716 mm(H) x 67 mm(D)	Shipping Size	1369 mm(L) x 145 mm(W) x 874 mm(H)
Weight (kg)	17.25 KG	Shipping Weight	21.20 KG
Vesa Mounting Size	400 mm(H)x 400 mm(V)	Bezel Width	18mm / 11 mm

Features

Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Hotplug, Auto-switch on Failover, Panel Lock	Mechanical Features	Mechanical Buttons, IR Extender Support
Speaker	2 X 10W		

Acessório

Standard	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Mounting Kit

Certificação

Safety	YES	EMC	YES
CB	YES	CE	YES
Reability Approval	YES		