

SPECIFICATION : TSVH-3201

	32" Full HD Signage High Brightens Monitor
MODEL	TSVH
PRODUCT NO.	TSVH-3201
CUSTOMER	-
DATE	2021-01-01

APPROVED BY CLIENT

DOCUMENT REVISION HISTORY

Date	Rev. No	Page	Description
01,01	TDS001	All	New

APPROVED BY TOUCH AND DISPLAYS CO.,LTD	
ENGINEER	
REVIEWER	
CONFIRMED	



TDS HD Series displays not only deliver and image with flawless clarity, but also are designed to maintain its Superior picture quality even when exposed to direct sunlight-a common challenge for conventional in-window displays. In addition, with a slim and Sleek design, it is compatible with any window layout and highlights the sophisticated and moden style of the brand. This series also delivers bright and clear images while consuming a low amount of power, which positions business to reduce overall costs and optimize efficiency considerably.



OUTSTANDING VISIBILITY

Bright & Brilliant

The HD series possess powerful brightness of max. 5,000nits, messages remain bright and clear even in direct sunlight in a storefront, you get an uncompromised picture that can capture customers' attention and entice them into your store.

Industrial & High Temperature 110°C

Combined with a high Tni 110°C industrial grade OC, the HD series can operate 24/7.



OUTSTANDING VISIBILITY

Long Lasting Brightness

By adding more LED units, HD series operate brighter at a lower temperature, thereby lasting longer than conventional products.

OUTSTANDING VISIBILITY

Visible with Polarized Sunglasses

Quarter-Wave Plate enables clear visibility even when the viewer is wearing polarized sunglasses.





HIGH PERFORMANCE & RELIABILITY

Automatic Brightness Control

The screen brightness is automatically adjusted depending on the ambient brightness. Brightness is increased during the day for better visibility, and decreased at night for efficient power management and protect human eyes.

OUTSTANDING VISIBILITY

Wide Viewing Angle

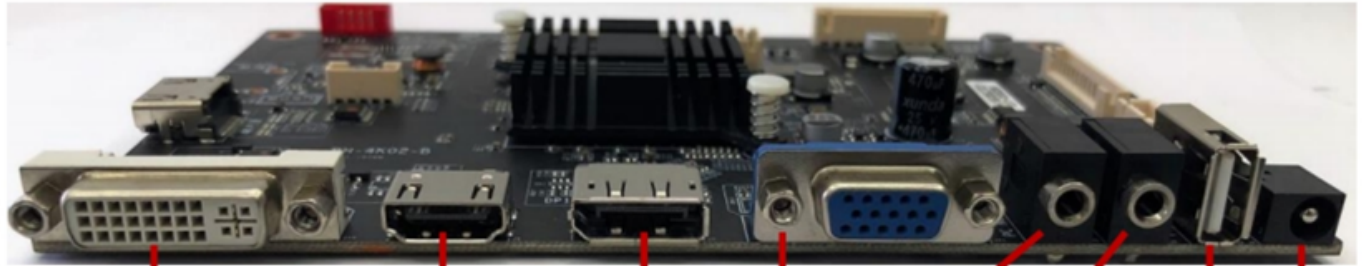
IPS technology provides better control of the liquid crystals, which in turn allows the screen to be viewed at virtually any angle.



Connectivity 1:

① DVI IN ② HDMI2.0 IN ③ DISPLAY PORT ④ VGA IN

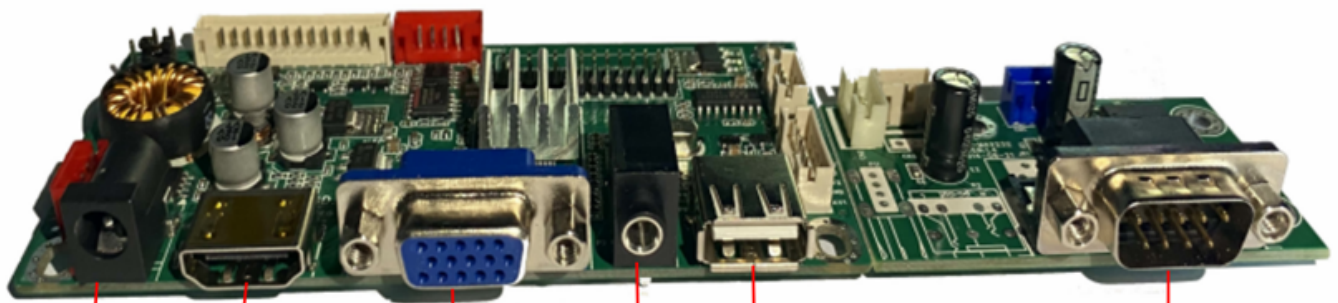
⑤ Audio IN ⑥ Audio OUT ⑦ USB ⑧ DC12V IN



DVI IN	HDMI2.0 IN	DISPLAY PORT 1.2A IN	VGA IN	Audio IN	Audio OUT	USB	DC 12V IN
-----------	---------------	-------------------------	-----------	-------------	--------------	-----	--------------

Connectivity 2:

① DC 12V IN ② HDMI IN ③ VGA IN
④ PC-AUDIO IN ⑤ USB(Service) ⑥ RS232(Input)



DC12V in HDMI IN VGA IN PC Audio in USB(Service) RS232 Input

Deliver vibrant content with efficiency

It consumes less power than conventional displays* while delivering a brilliant picture and spectacular performance. Because of the ITD HD series' innovative efficiency, retailers are equipped with a superior, more engaging display that gives them greater control over costs.



MONITOR SPECIFICATIONS

ITEMS	SPECIFICATION	
PANEL	Screen Diagonal	32"(31.55" measured diagonally) IPS
	Aspect Ratio	16:9(Full HD)
	Panel Technology	IPS, M+(WRGB)
	Enclosure Color	Black
	Input Voltage	110-240V, 50/60 Hz
	Resolution	Full HD
	Dynamic CR	500,000 : 1
	Brightness	1500~5000cd/m2
	Contrast Ratio	1000:1
	Orientation	Landscape & Portrait
	Viewing Angle	178x178

	LED Life Tim	50,000
	Touch Screen	N/A
Input Video Signal		HDMI, VGA, DVI, Audio
External Control		IR Receiver, Auto-Dimming sensor
Output		Audio out
Power consumption		20w
Bezel Width		15.0mm
VESA Standard mount interface		260x350mm
Weight		9.7kg
Mechanical Size		737.4x431.90x70.00mm
	Operation RH :	10% to 80%
Warranty	Warranty Period	1 year(extended negotiable)
	Technical Support	Life time

TOUCH SCREEN SPECIFICATION

ITEMS	SPECIFICATION
Touch Type	
Touch Input Method	
Touch Activation Force	
Minimum Touch Object	
Useful Screen Area	
Glass	
Interface	
Support OS	

MECHANICAL DRAWING

