SPECIFICATION : TCHA-7500-4K

	75″ Chassis Frame LCD Monitor With PCAP Touch Screen
MODEL	TSCHA
PRODUCT NO.	TSCHA-7500-4K-PCT
CUSTOMER	
DATE	2020-01-01

APPROVED BY CLIENT

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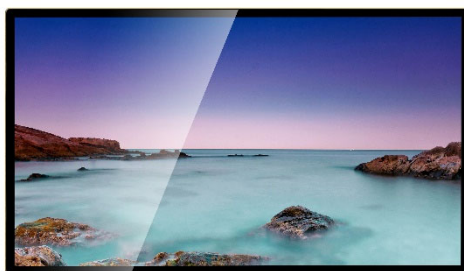
DOCUMENT REVISION HISTORY

Date	Rev. No	Page	Description
01,22	TDS238	All	New

Introduction

The 75″ inch screen adapters LED backlight , and the displays brightness is more uniform and the color gamut is wider, Industrial-grade, with ultra-high realiability and high stability, the mean time between failures is more than 50000hours . use cost effective LCD driver board, the motherboard support HDMI 4K decoding, also support 1080p FHD drive screen, support HDMI 1.4b, AV,USB eatherphone and other interface, support point bar screen, generally applicable to : advertising machine digital signage, bar screen display and other fields.

Features:

- The whole machine is all metal structure, anti-radiation, anti-egnetic field, anti-strong electric interface

- Using professional hard screen technology, large viewing angle, fast response, high color reproduction, no water ripple deformation by hand pressure

- Using LED backlight mode, the brightness performance is more uniform

- 3840*2160 high physical resolution,the picture quality is more delicate

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- Viewing angle up to 178°, close to horizontal

- 1200:1 ultra-high contrast ratio, the picture display is more vivid, and the color performance is more outstanding

- Industrial grade design, high reliability, high stability, low power consumption

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MONITOR SPECIFICATIONS

ITEMS	SPECIFICATION	
PANEL	Screen Diagonal	75''diagonal, Active matrix TFT LCD (LED)
	Aspect Ratio	16:9
	Enclosure Color	Black
	Input Voltage	AC220V, 50/60Hz
	Resolution	3480×2160@60Hz
	Display Colors	16.7M, 72%
	Brightness	400nits
	Contrast Ratio	1200:1
	Response time	8ms(typ)
	Response Time	14(Typ.)(G to G)
	Pixel pitch	0.4296*0.4296
	Operating temperatures	0'C~50'C
	Working Humidity	10%~90% RH Non-Condensing
	Viewing Angle	89/89/89/89
	LED Life Time	50,000

	Scalar	CS56S1
	Speaker	Optional
	Interface	USB*2/HDMI Output/AV*1/DC port*1
Accessories		1 x Power Adapter,1 x Power Cable, 2 x Side Brackets
Warranty	Warranty Period	1year free warranty(Extended available)
	Technical Support	Lifetime

MECHANICAL DRAWING
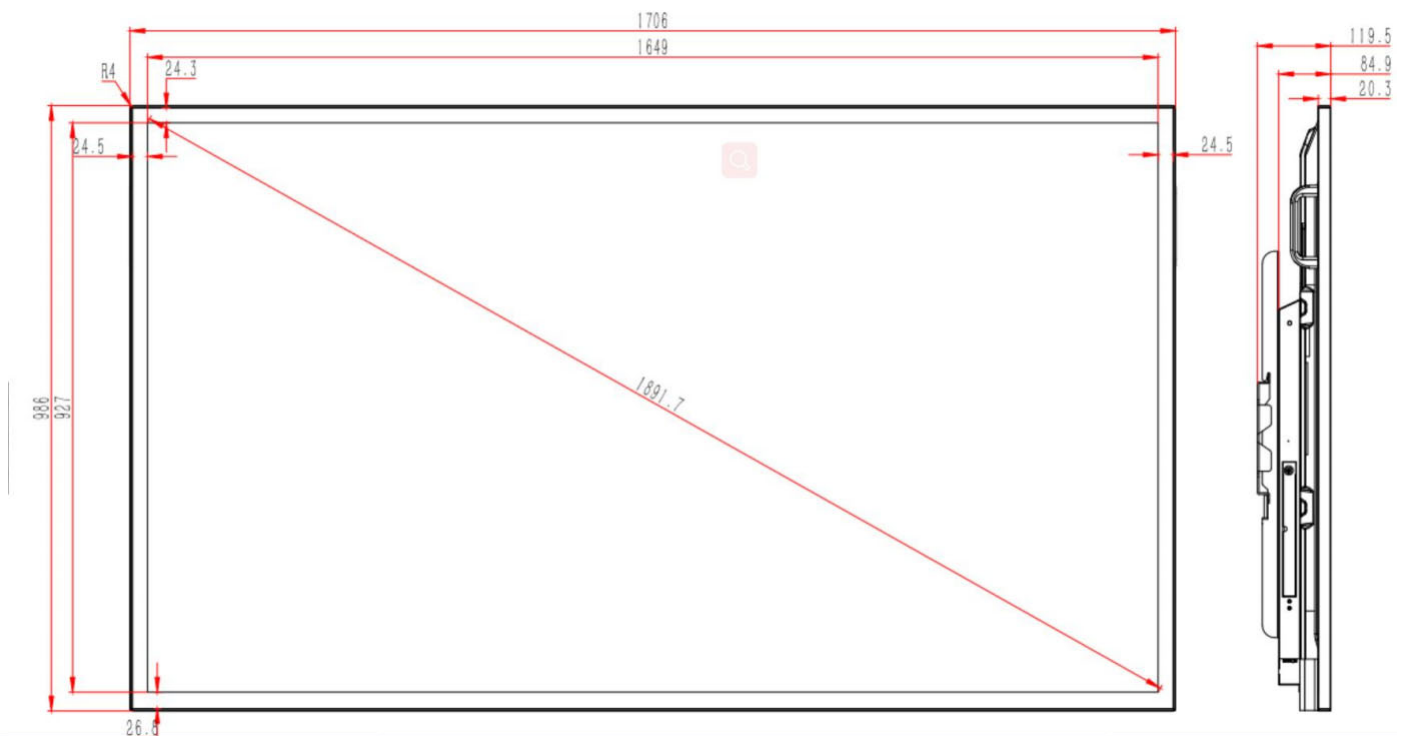
NOTE

1. This is a simplified drawing and some components are not marked in detail.   2. Please contact our sales repres entative if you need further product information.   3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O , please contact our Team for more information.

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