WTD™

WORLD TRADE DISPLAY

OUTDOOR OPEN FRAME

EDAR Vertical Series Embedded Version

Your choice to discover the technologies

Wide range of innovative digital products

Increase your growth and company profit

OPEN FRAME TOUCH

EDAR Vertical Series Embedded Version

	Display Size (inch)	7	10.1
Panel Specification	Display Ratio	16:9	16:10
	Active Area (H x V)(mm)	155x87	218x136
	Viewing Angle (H/ V)	178°/178°	178°/178°
	Brightness (cd/m2)	700/ 800 Nits	1000 Nits
	Contrast Ratio	1000:1	1000:1
	Display Resolution	1024x768	1920*1080

Touch Sensor	Type/ Points	PCAP 10P	PCAP 10P
	Size	7"	10.1"
	Active Area (mm)	155x87	218x136
	Total Thickness	5 mm	5 mm
	Version/ Treatment	Outdoor/ Tempered, AntiVandal, AntiBrake	
	Special Treatment	A.R. Glass	
	Interface Type	USB, (RS232)	
	Compatible O/S	Windows, Linux, Others	

Monitor Specification	Installation (VESA)	-	-
	Version/ Style	Embedded Vertical	
	Interface	VGA, HDMI	
	Input Voltage	Max: 40 W/h - AC 100-240 V ~ (+/- 10%) 50/60 Hrz	
	Media Player	-	
	Speaker	-	
	Warranty	2 Years	
	Certifications	CE - ROHS - Others on Demand	

PC System (Optional)	CPU	i3/ i5/ i7	
	RAM	4/ 8/ 16 Gb	
	SSD	64/ 128/ 256 Gb	
	Network	Wi-Fi, RJ45, VGA, HDMI 1.4, HDMI 2.0, DP 1.2	
	System O.S.	Windows 10 Trial	
	Other Function	-	

Android (Optional)	O.S. Version	Android 9 (Up to Android 11)	
	Processor	T972 (1.9GHz, octa core)	
	Media Formats	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)	
	Media Resolutions	1080*1920	
	RAM	2G	
	Flash	Built in flash memory 16G	
	USB	USB2.0 HOST(X2)	
	LAN	10M/100M Ethernet(Network version screen only)	
	Wi-Fi	802.11b/g/n Ethernet(Network version screen only)	

Environmental	Temperature (Commercial)	Commercial Panel: 0°C +50°C (Operating) / -20°C +70°C (Storage)	
	Temperature (Industrial)	Industrial Panel (Opt.): -30°C +70°C (Operating) / -45°C +85°C (Storage)	
	Humidity	+20% +80% (Operating) / +10 +90% (Storage)	

Accessory	Included	Power Cable, Wallmount Brackets	
	Others	Light Sensor	

Type of packaging	Net Weight (Kg)	1.3 Kg (1Pcs)	1.6 Kg (1Pcs)
	Gross Weight (Kg)	1.9 Kg (1Pcs)	2.3 Kg (1Pcs)
	Net Item Size (L x W x H mm)	224x60x210	287x60x206
	Packing Size (L x W x H mm)	380x110x365	460x135x405

Optional	Remark 1		
	Remark 2		

Note	The new WTD industrial touch open frame series are designed to meet the needs of the various product sectors, always and in any case, in any environmental condition they have to operate. Conceived and equipped with industrial panels capable of supporting operating temperatures from -25° to +85° degrees, they always guarantee absolutely unique interactivity, revolutionizing the panorama of solutions applied to industry in the outdoor world.

MONITOR TOUCH   OPEN FRAME TOUCH   MONITOR   OPEN FRAME   TOUCH SCREEN   TOUCH TABLE   FLOOR STANDING   KIOSK   VIDEOWALL

Display & Digital Signage Solutions

INDUSTRIAL OPEN FRAME TOUCH SCREEN "EDAR" SERIES by WTD

When you need to use displays in **outdoor** environments, you must certainly never forget that the use of so-called "**industrial**" panels remains mandatory. moreover, ... also, the development of the mechanical structure of the open frame must have the ability to dissipate heat quickly, therefore with an **appropriate shell** !!!

All of this has in fact already been designed and with excellent results since 2020 by **World Trade Display** with the series of open frames also called **EDAR**, which integrates particular components with individual technical specifications, which make the product ideal for solutions that must withstand high temperatures.

WTD has also made this **EDAR** series particles with a special treatment of aluminum to make it dissipate heat much faster than the classic iron. However, a professional approach, even in designing the kiosk as a whole, i.e., with a professional cooling system, remains an essential point for all **Self-Service Kiosk** builders.

STD Commercial Panel 0°+50°/ 58TNI **Operative** Temperature
STD Commercial Panel -5°+60°/ 58TNI **Storage** Temperature

Wide Industrial Panel -20°+75°/ 105TNI **Operative** Temperature
Wide Industrial Panel -30°+90°/ 105TNI **Storage** Temperature

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