

EMBEDDED OPEN FRAME

Embedded Air Gap Touch Screen EDAR Series
NO Touch/ Player/ Android/ PC



worldtradedisplay.com

Your choice to
discover the
technologies



Wide range
of innovative
digital products



Increase your
growth and
company profit



Panel Specification	Display Size (inch)	7"	10.1	15.6	21.5
	Display Ratio	16:9	16:9	16:9	16:9
	Active Area (H x V) (mm)	155x133	217x136	387x236	479x270
	Viewing Angle (H/ V)	160°/160°	160°/160°	170°/160°	178°/178°
	Brightness (cd/m2)	500/ 1000 Nits	1000 Nits	1000 Nits	1000 Nits
	Contrast Ratio	1000:1	1000:1	2000:1	2000:1
	Display Resolution	1024x768	1920*1080	1920*1080	1920*1080
Touch Sensor (NO Touch Optional)	Type/ Points	PCAP 10P	PCAP 10P	PCAP 10P	PCAP 10P
	Size	7"	10.1"	15.6"	21.5"
	Active Area (mm)	155x133	217x136	387x236	479x270
	Total Thickness	5 mm	5 mm	5 mm	6 mm
	Version	Semi-Outdoor			
	Special Treatment	Tempered (AR Anti-Reflective/ AG Antiglare/ Bonding)			
	Interface Type	USB, (RS232)			
Compatible O/S	Windows, Linux, Others				
Monitor Specification	Installation (VESA)	100x100	100x100	100x100	100x100
	Version/ Style	Embedded			
	Interface	VGA, HDMI			
	Input Voltage	Max: 40 W/h - AC 100-240 V ~ (+/- 10%) 50/60 Hz			
	Media Player	-			
	Speaker	-			
	Warrantly	2 Years (Panel 1 Year)			
Certifications	CE - FCC - 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, 4xUSB 3.0			
	System O.S.	Windows 10 Trial			
	Other Function	-			
Android (Optional)	O.S. Version	Android 7.1.2 or higher version			
	Processor	Rockchip® 3288 (1.8GHz, Quad Core)			
	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)			
	Media Resolutions	1920*1080			
	RAM	2 Gb			
	Flash	8 Gb EMMC			
	USB	USB 2.0			
	LAN	10M/100M Ethernet			
Wi-Fi	802.11 b/g/n Wi-Fi				
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, VGA Cable, HDMI Cable, USB Touch Cable, Light Sensor			
	Others				
Type of packaging	Net Weight (Kg)	1 Kg (1Pcs)	2.15 Kg (1Pcs)	4 Kg (1Pcs)	7.1 Kg (1Pcs)
	Gross Weight (Kg)	2.05 Kg (1Pcs)	3.55 Kg (1Pcs)	6.75 Kg (1Pcs)	10.95 Kg (1Pcs)
	Net Item Size (L x W x H mm)	226x52x156	286x54x205	435x52x285	554x58x364
	Packing Size (L x W x H mm)	335x150x255	405x305x160	542x380x155	680x180x480
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.				



Display & Digital Signage Solutions

Panel Specification	Display Size (inch)	27	32	43	55
	Display Ratio	16:9	16:9	16:9	16:9
	Active Area (H x V) (mm)	652x393	765x460	997x590	1210x680
	Viewing Angle (H/ V)	178°/178°	178°/178°	178°/178°	178°/178°
	Brightness (cd/m2)	1000 Nits	1000 Nits	1000 Nits	1000 Nits
	Contrast Ratio	2000:1	2000:1	2000:1	2000:1
	Display Resolution	1920*1080	1920*1080	1920*1080	1920*1080
Touch Sensor (NO Touch Optional)	Type/ Points	PCAP 10P	PCAP 10P	PCAP 10P	PCAP 10P
	Size	27"	32"	43"	55"
	Active Area (mm)	652x393	765x460	997x590	1210x680
	Total Thickness	6 mm	6 mm	6 mm	6 mm
	Version	Semi-Outdoor			
	Special Treatment	Tempered (AR Anti-Reflective/ AG Antiglare/ Bonding)			
	Interface Type	USB, (RS232)			
Compatible O/S	Windows, Linux, Others				
Monitor Specification	Installation (VESA)	100x100	200x400	400x400	400x400
	Version/ Style	Embedded			
	Interface	VGA, HDMI			
	Input Voltage	Max: 110 W/h - AC 100-240 V ~ (+/- 10%) 50/60 Hz			
	Media Player	-			
	Speaker	-			
	Warrantly	2 Years (Panel 1 Year)			
Certifications	CE - FCC - 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, 4xUSB 3.0			
	System O.S.	Windows 10 Trial			
	Other Function	-			
Android (Optional)	O.S. Version	Android 7.1.2 or higher version			
	Processor	Rockchip® 3288 (1.8GHz, Quad Core)			
	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)			
	Media Resolutions	1920*1080			
	RAM	2 Gb			
	Flash	8 Gb EMMC			
	USB	USB 2.0			
	LAN	10M/100M Ethernet			
Wi-Fi	802.11 b/g/n Wi-Fi				
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, VGA Cable, HDMI Cable, USB Touch Cable, Light Sensor			
	Others				
Type of packaging	Net Weight (Kg)	7.1 Kg (1Pcs)	16.3 Kg (1Pcs)	24.2 Kg (1Pcs)	41.5 Kg (1Pcs)
	Gross Weight (Kg)	7.6 Kg (1Pcs)	21.3 Kg (1Pcs)	31.5 Kg (1Pcs)	54.6 Kg (1Pcs)
	Net Item Size (L x W x H mm)	692x75x430	804x88x499x88	1063x110x651	1338x130x809
	Packing Size (L x W x H mm)	785x185x515	930x180x620	1199x200x775	1560x220x950
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.				



Display & Digital Signage Solutions

World Trade Display reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. WTD, World Trade Display it's a registered trademarks of World Trade Display Srl. All other trademarks are the property of their respective owners. Copyright World Trade Display Srl. All rights reserved.