

EMBEDDED OPEN FRAME

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



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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	Indoor			
	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	-			
	Warranty	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)	226x156x52	286x205x54	435x285x52	554x364x58
	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.				
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Display & Digital Signage Solutions

Panel Specification	Display Size (inch)	32	43	55
	Display Ratio	16:9	16:9	16:9
	Active Area (H x V) (mm)	765x460	997x590	1210x680
	Viewing Angle (H/ V)	178°/178°	178°/178°	178°/178°
	Brightness (cd/m2)	1000 Nits	1000 Nits	1000 Nits
	Contrast Ratio	2000:1	2000:1	2000:1
	Display Resolution	1920*1080	1920*1080	1920*1080

Touch Sensor (NO Touch Optional)	Type/ Points	PCAP 10P	PCAP 10P	PCAP 10P
	Size	32"	43"	55"
	Active Area (mm)	765x460	997x590	1210x680
	Total Thickness	6 mm	6 mm	6 mm
	Version	Indoor		
	Special Treatment	Tempered (AR Anti-Reflective/ AG Antiglare/ Bonding)		
	Interface Type	USB, (RS232)		
	Compatible O/S	Windows, Linux, Others		

Monitor Specification	Installation (VESA)	100x100	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	-		
	Warranty	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	-		

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	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)		
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	RAM	2 Gb		
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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)	16.3 Kg (1Pcs)	24.2 Kg (1Pcs)	41.5 Kg (1Pcs)
	Gross Weight (Kg)	21.3 Kg (1Pcs)	31.5 Kg (1Pcs)	54.6 Kg (1Pcs)
	Net Item Size (L x W x H mm)	804x499x88	1063x651x110	1338x809x130
	Packing Size (L x W x H mm)	930x180x620	1199x200x775	1560x220x950

Optional	Remark 1			
	Remark 2			

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