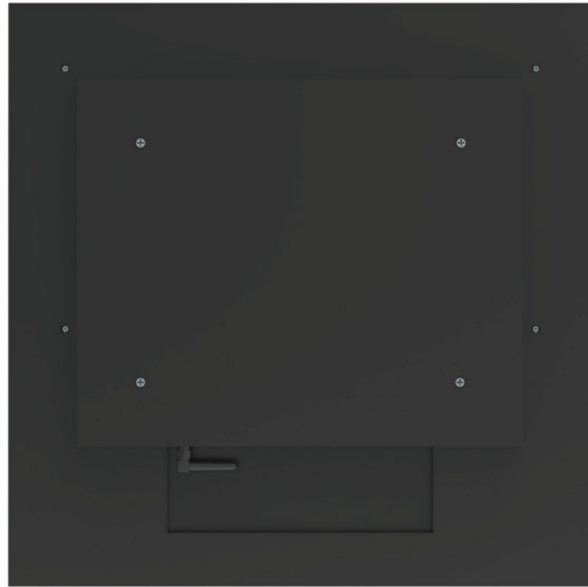
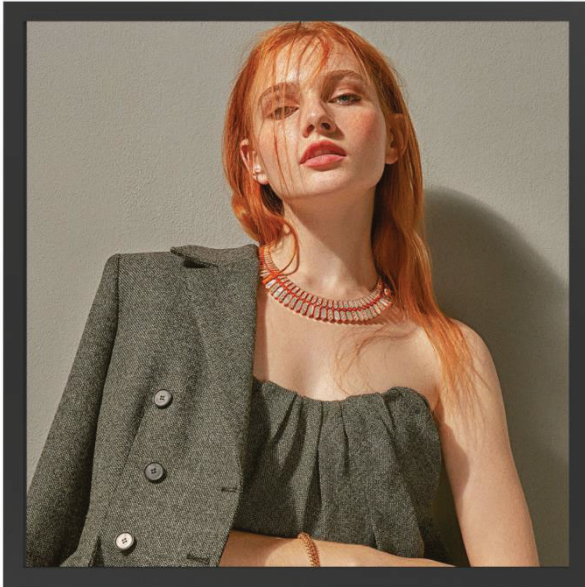


SPECIFICATION

Product number: EC298BYKA00

Product type: Square screen display



Checked by	Rechecked by	Approved by
Comments	Approved by	Company's seal
Customer's Name:		

Please send the original back to us after you have approved and signed.

Modify History

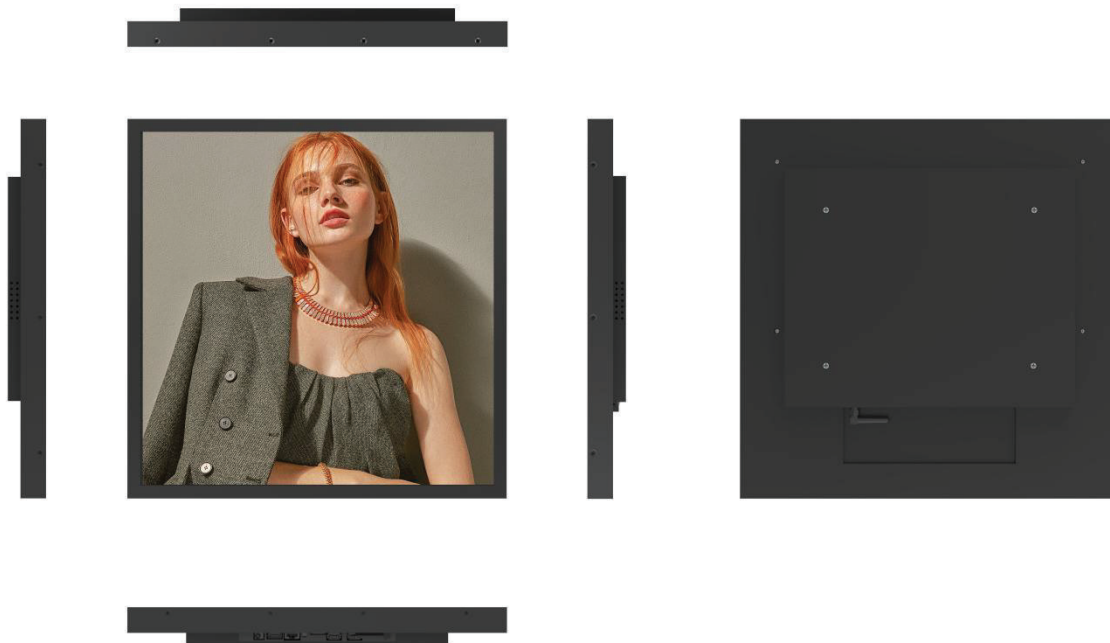
Ver.	Page	Revised Descriptions	Date	Revision	Approval
REV.1.0	ALL	T0	2025.05.28		

Product Parameter:

29.8"		Specifications	Units/Number	Notes
Model				
	Dimension	571 (L)*571(H)x50(W)	MM	
	Shell material	Black fine sand texture	-	
	Gross Weight	/	Kg/gross	
Screen Parameters	Display Size	542.2(L)x 542.2(H)	MM	
	Display- resolution	1900*1900	Pixel	
	Brightness	400	Cd/m ²	
	Contrast ratio	4000:1	-	
	Display scale	1:1	-	
	Viewing angle	89/89/89/89	-	
	Pixel pitch	0.285375*0.285375	MM	
	Display color	1.07	B	
Electrical	Maximum power	≤85	W	
	Standby power	≤1	W	
	Supply Voltage	12V	V	
	Horn	3W/8 Ω*2	-	
WorkStorage	Operating temperature	0-50	°C	
	Working- humidity	10%~80%	%hr	
	Storage temperature	-20-50	°C	
	Storage Humidity	10%~80%	%hr	
Power interface		AC 110-240V		

Model		29.8"	Specifications	Units/Number	Notes
Functional configuration	CPU		RK3288, quad-core, 1.8GHz, Android 5.1.1		
	Operating System		Android 5.1.1		
	Memory Storage		Standard 2G (4G optional) / Standard 8G (16/32/64G optional)		
	built-inROM		/		
	HDMI Out		1, supports 1080P@120Hz, 4kx2k@60Hz output		
	HDMI import		/		
	Support Video-Formats		Supports wmv, avi, flv, rm, rmvb, mpeg, ts		
	Support Image-Formats		Supports BMP, JPEG, PNG, GIF		
	Audio Input/Output		Supports left and right channel output, with built-in dual 4R/20W and 8R/10W power amplifiers		
	Headphone Output		Supports the insertion of one or two earphones		
	USB Interface		2 USB HOST		
	Serial Port		4 serial port sockets (2 TTL +2232), of which 1 is a Bluetooth multiplexed serial port		
	Network Support		Ethernet WIFI		
	Memory Card		Supports SD cards		
	RTC		Supports		
System Upgrade		Supports local SD USB upgrades			

Product Rendering:



Product Dimension Drawing:

