

SPECIFICATION

Product number: G170DYA24-S01

Product type: Industrial control all-in-one machine



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	TO	2025.05.28		

Product Parameter:

17"		Specifications	Units/Number	Notes
Model				
	Dimension	401(H)×410 (V)×62.7(W)	MM	
	Shell material	ABS black	-	
	Gross Weight	/	Kg/gross	
Screen Parameters	Display Size	338.9(H)×271.3(V)	MM	
	Display- resolution	1280*1024	Pixel	
	Brightness	300(optional)	Cd/m ²	
	Contrast ratio	1000: 1	-	
	Display scale	4:3	-	
	Viewing angle	85/85/80/80	-	
	Pixel pitch	0.2745×0.2745	MM	
	Display color	16.7	M	
Electrical	Maximum power	≤50	W	
	Standby power	≤1	W	
	Supply Voltage	5V	V	
	Horn	4Ω2.2W	-	
WorkStorage	Operating temperature	0-50	°C	
	Working- humidity	10%~80%	%hr	
	Storage temperature	-20-50	°C	
	Storage Humidity	10%~80%	%hr	
Power interface		DC 12V 5A		

17"		Specifications	Units/Number	Notes
Model				
Functional configuration	CPU	Intel Baytrail J1900 processor		
	Operating System	Windows 7/8/10、 Android		
	Memory Storage	1*SO-DIMM DDR3L 1333HMz Max8GB		
	built-inROM			
	HDMI Out	Supports HDMI output		
	Touch	Projector capacitive touch screen		
	Support Video-Formats	/		
	Support Image-Formats	/		
	Audio Input/Output	Board-mounted Realtek ALC269 audio decoding controller Built-in amplifier output 2.2W @4Ω max		
	Headphone Output	/		
	USB Interface	1*USB3.0 8*USB2.0		
	Serial Port			
	Network Support	Built-in 1*Realtek RTL8111 Gigabit network card (optional for dual networks)/1*Mini-PCIE(for WIFI+Bluetooth Card)		
	Memory Card	/		
	RTC	/		
System Upgrade	/			

Product Rendering:



Product Dimension Drawing:

