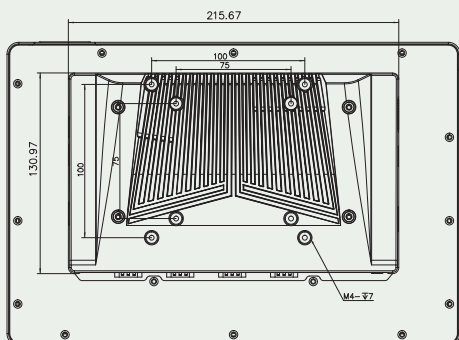
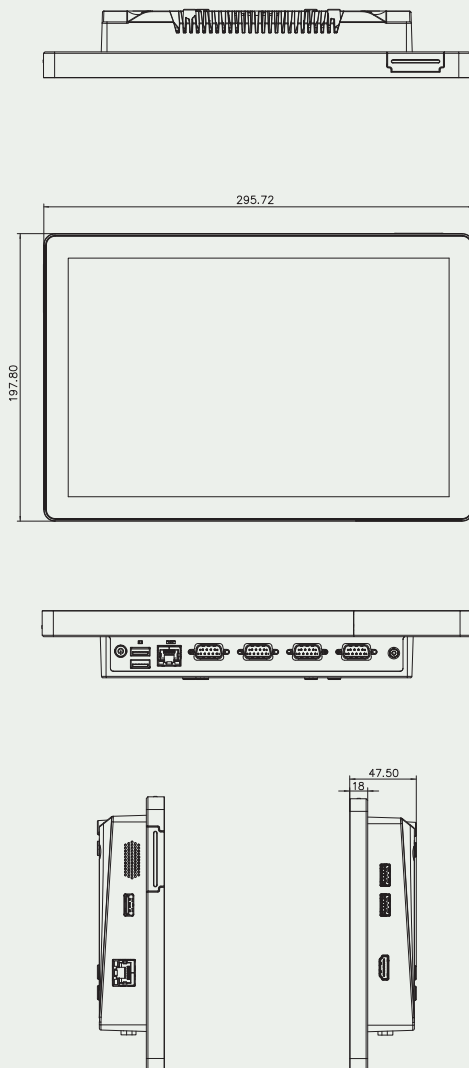


Display System

AFL4-W12-EHL

Dimensions



Specifications

Model		AFL4-W12-EHL	
LCD	Size	12.1" (16:10)	
	Resolution	1280 x 800	
	Brightness (cd/m²)	500	
	Contrast Ratio	1200:1	
	Viewing Angle (H-V)	170°/170°	
	Backlight MTBF	50000 hours	
Touch	Touch Screen	PCAP with USB interface (anti-UV/AR coating)	
	Touch Controller	EETI EXC 81 Series	
Mainboard	SOC	Intel® Celeron® Processor J6412 1.5M Cache, up to 2.60 GHz / TDP 10W	
	RAM	On board dual channel LPDDR4X 8G	
	Ethernet	LAN1: Intel® I225V + LAN2: Intel® I225V	
	Audio Codec	Realtek ALC888S	
	Expansion	1 x M.2 M key 2242 (PCIe+SATA)	
		1 x M.2 M key 2280 (PCIe)	
	I/O Ports & Switch		2 x RS-232 by DB9
			2 x RS422/RS485 by DB9
			2 x 2.5GbE LAN
			2 x USB 3.2 Gen1
		3 x USB 2.0	
		1 x HDMI output	
		1 x 12V DC Jack	
		1 x Power button	
	1 x Reset button		
	1 x AT/ATX switch		
Audio		AMP 1.2W (internal speaker)	
Wireless & Bluetooth		2x2 Wi-Fi 6E (802.11 a/b/g/n/ac/ax) Support 2.4/5GHz ,Bluetooth v5.2	
Physical	Construction Front Panel	Aluminum die casting	
	Mounting	Wall, Rack, Stand, ARM, VESA 75/100	
	Color	Black	
Environment	Operating Temperature (°C) (Ambient with air flow)	-20 ~ 50	
	Storage Temperature (°C)	-20 ~ 60	
	Humidity	10% to 95% (non-condensing)	
	IP Level	Front panel IP65	
	Safety&EMC	CE/EMC , FCC , RED (Class A)	
	Thermal Solution	Fanless	
	Power Requirement	12V	
ErP		ErP 2009/125/EC	

Packing List

Item	
1 x Power Cord	1 x Power Adapter
1 x QIG	

Ordering Information

Part No	Description
AFL4-W12-EHL-J1/8G-R10	12.1" 500cd/m² 1280x800 fanless Panel PC with Intel® Celeron® Processor J6412 (10W) on-board Processor , 8GB LPDDR4X on-board , 802.11a/b/g/n/ac/ax WiFi&Bluetooth®5.2 module, PCAP touch,R10

Options

Item	Part No	Description
Arm	ARM-11-RS	VESA 75/100 Desk ARM
Stand	STAND-C12-R10	VESA 75/100 Easy Stand
V-Stand	VSTAND-A10-R11	Stand V Type for AFL series, VESA 75/100
Wall	AFLWK-19B	Monitor Wall mounting kit
OS	WIN10-IOTE2019-V-RS	Win10 IoT Ent LTSC 2019 MultiLang OEI Value