

21.5" 24" CF17 i7 i5 i3 WT

Full IP65 Stainless Touch IPC

Features

Fanless and rugged design
Intel® 13th Gen Raptor Lake-P Embedded/Industrial SKU Series
High brightness sunlight readable solution
5 Wires Resistive / True Flat PCT solution
Full 304 IP65 6 sides stainless chassis
All IP65 M12 waterproof connectors
2 x M12 RS232, 2 x M12 GLAN, 2 x M12 USB 2.0
Wide Voltage DC-IN 12~24V (OCP & OVP)
Wide operating temperature supported
VESA mount & Yoke mount



Specifications

Display for 16:9 Ratio					
Size	21.5" TFT			24" TFT	
Resolution	1920*1080			1920*1080	
Colors	16.7M			16.7M	
Luminance	250 cd/m2			250 cd/m2	
Contrast Ratio	3000 : 1			1000 : 1	
View Angle	176°/176°			170°/160°	
Model NO.	IP215R124S	IP215R125S	IP215R126S	IP240R124S	IP240R125S IP240R126S
SYSTEM					
CPU	Intel® Mobile 13th Core™ i7-1365URE(124)/i5-1345URE(125)/i3-1315URE(126) , 28W				
Memory	Single-channel DDR5 5200 MHz Up to 32 GB				
Storage	1 x SATA 3.0				
OS Support	Windows 10 IoT Enterprise 2021 LTSC (64-bit, 21H2)				
	Windows 11 IoT Enterprise (64-bit, 23H2, Pre-scan)				
	Linux (Support by request)				
I/O Ports	* The I/O interface shown may vary depending on the selected motherboard.				
M12 RS232	2			M12 USB 2.0	2
M12 GLAN	2				
Expansion Slot					
M.2	1 x M.2 M key (PCIe Gen4 x4 NVMe), 2280				
	1 x M.2 B key (PCIe x1, USB 2.0, w/NANO SIM-Holder), 2242/3042				
	1 x M.2 E key (PCIe x1, USB 2.0, w/CNVi), 2230				
MECHANICAL & ENVIRONMENTAL					
Operation	-20 ~ 60℃				
Storage	10 ~ 90%, non-condensing				
Form Factor					
Touch Screen	15"/17"/19" : PCT / 5W (Single touch)				
	12"/15"/17"/19"/21.5"/24" : Projected Capacitive Multi-Touch Panel				
Mounting	VESA mount (100x100mm) & Yoke mount				
WIFI Optional	External Antenna (Wi-Fi): Supports M.2 Wi-Fi module with external antenna connection for enhanced signal performance				
Power Supply	Full IP67 Waterproof Power adaptor : Specifications may vary by country (150W / 100 ~ 305V AC input / 12V DC output) / (150W / 100 ~ 305V AC input / 24V DC output)				

