

12.1" CF17 i7 i5 i3

Front IP65 Silver Aluminum Touch IPC

Features

Intel® 13th Gen Raptor Lake-P Embedded/Industrial SKU Series

DDR5 5200 MHz SODIMM Slot up to 32GB

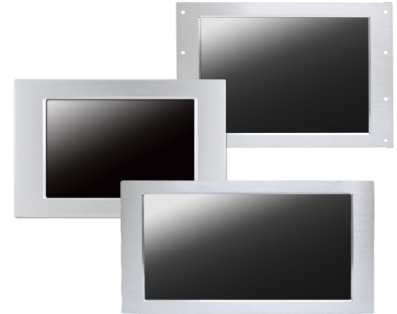
5 Wires Resistive (single touch)

IP65 Silver aluminum front bezel

4 x USB3.2 Gen2, 2 x RS232, 4 x GLAN, 4 x HDMI

VESA mount & Panel mount & Clip mount

DC-in 12~24V



Specifications

Display for 3:4 Ratio			
Size	12.1" TFT		
Resolution	1024 x 768		
Colors	16.7M		
Luminance	350 cd/m2		
Contrast Ratio	800:1		
View Angle	160°/160°		
Model NO.	SP121R120S SP121R121S SP121R122S SP121R123S		
SYSTEM			
CPU	Intel® Mobile 13th Core™ i7-1365UE(120)/i5-1345UE(121)/i5-1335UE(122)/i3-1315UE(123) , 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.		
RS232	2	GLAN	4
HDMI	4	USB 3.2 Gen 2	4
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	0 ~ 45°C		
Storage	10 ~ 90%, non-condensing		
Form Factor			
Touch Screen	5 Wires Resistive (Single touch)		
Mounting	VESA mount (75 X 75 mm) / (100 X 100 mm) & Panel mount & Clip mount		
Power Supply	3 Pin Power Terminal Block for DC-in 12~24V		

