

15" 17" 19" CF17 i7 i5 i3 WT

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

Wide operating temperature supported



Specifications

Display for 3:4 Ratio			
Size	15" TFT	17" TFT	19" TFT
Resolution	1024 x 768	1280 x 1024	1280 x 1024
Colors	16.7M	16.7M	16.7M
Luminance	300 cd/m2	350 cd/m2	250 cd/m2
Contrast Ratio	2500:1	1000:1	1000 : 1
View Angle	176°/176°	170°/160°	170°/160°
Model NO.	SP150R124W SP150R125W SP150R126W	SP170R124W SP170R125W SP170R126W	SP190R124W SP190R125W SP190R126W
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.		
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	-20 ~ 60°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		

