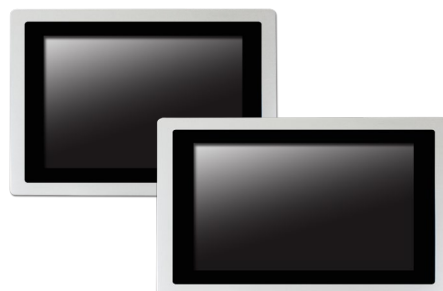


21.5" 24" CF03 N97/N305

Front IP66/67 Silver Aluminum Touch IPC

Features

Intel® Alder Lake-N PC Client & Embedded Series SoC
DDR5 4800 MT/s SODIMM Slot up to 16GB
2 x RS232, 2 x GLAN, 4 x USB 3.2, 1 x Audio
Front IP66/67 aluminum Touch IPC
5 Wires Resistive (Single touch) / True Flat PCT
VESA mount / Panel mount / Clip mount
DC-in 9~36V



Specifications

Display for 16:9 Ratio			
Size	21.5" TFT	24" TFT	
Resolution	1920 x 1080	1920 x 1080	
Colors	16.7M	16.7M	
Luminance	250 cd/m ²	250 cd/m ²	
Contrast Ratio	3000 : 1	1000 : 1	
View Angle	176°/176°	170°/160°	
Model NO.	TP215R116S TP240R116S	TP215R117S TP240R117S	
SYSTEM			
CPU	Intel® IOTG Alder Lake-N Processor N97, QC, 12W	Intel® IOTG Alder Lake-N Core i3-N305, OC, 9W up to 15W	
Memory	DDR5 4800 MT/s SODIMM Slot up to 16GB	DDR5 4800 MT/s SODIMM Slot up to 16GB	
Storage	1 x SATA 3.0	1 x SATA 3.0	
OS Support	Windows 10 IoT Enterprise LTSC (64-bit, 21H2) / Windows 11 IoT Enterprise LTSC (64-bit, 24H2) Linux (Support by request)		
TPM	Infineon SLB9672VU2.0		
I/O Ports	* The I/O interface shown may vary depending on the selected motherboard.		
RS232/422/485	1	GLAN AUDIO USB 3.2 Gen1 USB 3.2 Gen2	2
RS232	1		1
HDMI	1		2
DP	1		2
Expansion Slot			
M.2	1 x M.2 B key (SATA/PCIe x1), 2242/3042/2280 1 x M.2 E key (PCIe x1, USB 2.0), 2230		
MECHANICAL & ENVIRONMENTAL			
Operation	0 ~ 45°C		
Storage	10 ~ 90%, non-condensing		
Form Factor			
Touch Screen	15" / 17" / 19" : PCT / 5W (Single touch)		
Mounting	VESA mount (100x100mm) & Panel mount & Clip mount		
Power Supply	DC-in 9~36V 3P Power terminal block		
WIFI Optional	External Antenna (Wi-Fi): Supports M.2 Wi-Fi module with external antenna connection for enhanced signal performance		

