

AMX-FA10000U Series

Intel® Comet Lake U based Embedded Fanless Industrial PC



Features

- Intel® Comet Lake U processor
- Dual Channel SO-DIMM DDR4 up to 32GB
- Intel UHD Graphics, Dual displays via HDMI, DP
- Storage: SATA3.0, 1x M.2 for 2242 SSD/4G
- Expansion: 1x M.2 For WiFi
- 1 x LAN Intel i210 , 1 x LAN Intel i219

SPEC

		AMX-FA10110U	AMX-FA10210U
System	CPU	Intel® Core i3-10110U	Intel® Core i5-10210U
	Max. capacity	Dual Channel 2x DDR4 2133MHz, max. 64GB	
Graphic	Controller	Intel® UHD Graphics (Subject to CPU)	
Ethernet	Controller	1 x LAN Intel i210 , 1 x LAN Intel i219 Wake on LAN	
Audio	Controller	Realtek HD 1x 2-in-1 Audio Jack	
Storage	Device	1 xSATA3 for 2.5' HDD or SSD	
		1 x M.2 for 4G or 2242 SSD(SATA definition)	
I/O Interface	RJ45	2x GigaLAN (Wake on LAN supported)	
	Audio	1x 2-in-1 Audio Jack	
	USB	4x USB3.1 Gen2 , 4x USB2.0	
	Serial Ports	4x RS232, 2x RS485	
	HDMI	1	
	Display Port	1	
Power adaptor		1*DC-IN 12V	
Environmental	Operating temperature	-20C~60°C	
	Operating humidity	10 ~ 95% RH @ 55°C (non-condensing)	
Mechanical	Physical dimension	165L x 125W x 65H mm	
	Weight (Net)	2KG	
Certification	EMI /MEC	Compliant with CE, FCC,	
Support OS		Windows 10 (64-bit)	
		Linux Kernel 4.X, support Fedora 23(64Bit) &	
		Ubuntu 16.04 (64Bit) of Skylake-S& Kabylake-S	

Dimensions

