

AMX-FA6412 Series

Intel® Elkhart Lake based Embedded Fanless Industrial PC



Features

- CPU: Intel® Celeron® Processor J6412
- Single Channel SO-DIMM DDR4 up to 32GB
- Intel UHD Graphics, Dual displays via HDMI, DP
- Storage: SATA3.0, mSATA
- Expansion: 1x M.2 For WiFi
- 2 x LAN RTL8111H

SPEC

System	CPU	Intel® Celeron® Processor J6412 (1.5M Cache, up to 2.60 GHz)
	Max. capacity	Single Channel SO-DIMM DDR4 , max. 32GB
Graphic	Controller	Intel® UHD Graphics
Ethernet	Controller	2 x LAN RTL8111H
Audio	Controller	Realtek HD 1x 2-in-1 Audio Jack
Storage	Device	1x SATA3 for 2.5' HDD or SSD
		1x mSATA for SSD or 4G
I/O Interface	RJ45	2x RJ45, Wake on Lan supported
	Audio	1x 2-in-1 Audio Jack
	USB	4x USB2.0 + 4x USB3.2
	Serial Ports	6xCOM: 4*RS232+2*RS485(COM5,COM6) default, optional 6*RS232.
	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)

Dimensions

