

IFW64806

Din rail industrial computer with Intel X6413E processor, 6x 2.5G and 2x Combo LAN, 1x RS232, 4x RS485 com



Specifications

Motherboard	
CPU	Intel Celeron Quad-core X6413E processor, 1.8GHz, 1.5MB cache
System memory	One 260pin DDR4 3200MHz SO-DIMM slot, Max 32GB RAM
Storage	
Interface	One mSATA Interface
Hard Drive	MAX 512G SSD
CF slot	None
Ethernet	
LAN Port Rj45	Six 2.5G RJ45 network interfaces
Ethernet Chip	Intel® Ethernet Controller I225-V
Combo ports	Two RJ45 and two SFP GbE network ports
BYPASS	Support three channels Gen3.0 LAN BYPASS
Indicator	With LAN link, active, speed LED, built-in BYPASS status LED
System I/O	
USB	Two USB3.0
Console	One RJ-45 console port
Display	One HDMI interface
COM	One RS232 and four RS485 COM
Indicator	One Power LED, one HDD LED, one definedable LED
Reset Button	One built-in reset button
Watchdog	1~255 seconds programmable software watchdog, support system reset

Features

- Intel® Celeron quad-core X6413E processor, 1.91GHz, 2MB cache
- One 260pin 3200MHz DDR4 SO-DIMM RAM, max 32GB RAM
- Two Gigabit SFP/RJ45 combo Ethernet ports
- Six 2.5 Gigabit RJ45 Ethernet ports, three channel LAN BYPASS
- One RJ-45 Console interface
- One RS-232 interface and four RS485 interfaces
- Two USB3.0, mSATA storage
- Two 9~36V DC wide voltage DC inputs, with alarm for power failure
- Conductive aluminum extrusion for wide temperature working
- Support DIN-RAIL rail type installation
- Widely used in industrial-application environments

Power Supply	
Power consumption	60W power adapter
Power input	Dual 9 ~ 36V wide range DC input
Environments	
Mounting	Support DIN-RAIL rail type installation
Operate Temperature	-40°C ~ 70°C
Storage Temperature	-50°C ~ 85°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing
Mechanical	
Chassis Color	Black or Customized
Front panel	Front panel silk-screen [Customized LOGO optional]
Construction	Aluminum extrusion chassis
Dimensions (W x H x D)	60.8x158.1x122 mm
Weight	3.2 kg

Ordering information

Model	Descriptions
IFW64806	Industrial computer, Din rail type, Aluminum extrusion chassis, Intel X6413E CPU, 6x 2.5G RJ45, 2 combo SFP/Rj45 ports, three channels bypass, 4 RS485, 1 Rs232, Dual 9~36V DC in, 60W Power adapter

Pictures & Views



Dimensions Diagram

Dimensions (WxHxD): 60.8x158.1x122 mm

