VKT-INA-1024

Din rail industrial computer with Intel X6413E processor, 4x 2.5G & 4x 1G network ports, 3 LAN bypass, 1x RS232



Features

- Intel® Celeron quad-core X6413E processor, 1.91GHz, 2MB cache
- One 260pin 3200MHz DDR4 SO-DIMM RAM, max 32GB RAM
- 4x 2.5 Gigabit RJ45 + 4x 1G RJ45 Ethernet ports, supports three channels LAN BYPASS
- One RJ-45 Console interface, one RS-232 Console interface
- Two USB3.0, mSATA storage
- Two 12~48V wide voltage DC inputs, with alarm for power failure
- Fanless thermally conductive aluminum extrusion
- Suports wide temperature working
- Supports DIN-RAIL rail type mount
- Widely used in industrial-application environments

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 2.5G	4x 2.5G RJ45 LAN ports, Intel® I225-V Ethernet Controller
LAN Port 1G	4x 1G RJ45 LAN ports, RJ45 interface, Intel i350 Ethernet Controller
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
Power Supply	
Adapter	12V/5A 60W power adapter
Power input	Dual 12 ~ 48V wide DC input
Environments	
Mounting	Support DIN-RAIL rail type installation
Operate Temperature	-40°C ~ 60°C
Storage Temperature	-50°C ~ 70°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	3.0 kg

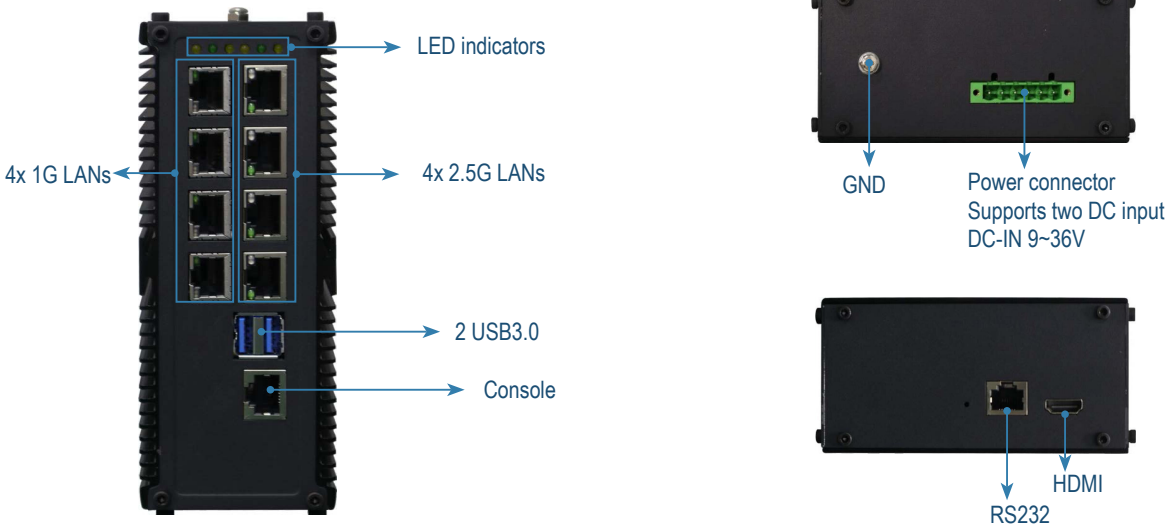
Ordering information

Model	Descriptions
VKT-INA-1024	Industrial computer, network application appliance, Din rail mount, Aluminum extrusion chassis, Intel X6413E CPU, 4 x 2.5G RJ45, 4x 1G RJ45, three channels LAN bypass, 60W Power adapter

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VKT-INA-1024

Pictures & Views



Dimensions Diagram

Dimensions (WxHxD): 60.8x158.1x122 mm

