

EIC-3011 Rugged Compact Network Appliance with Intel® BayTrail®

Brief Introduction

EIC-3011 is a micro network security control platform complete PC. Based on Intel® latest Atom Bay Trail SoC platform, the PC contains onboard DDR3 8GB/4GB memory, and features ergonomic structure design, small form factor, fully-sealed design, low power consumption, fanless heat dissipation, wide temperature, wide voltage input, redundant power supply, separation design of service port and management port, bypass protection, anti-EMI and DIN guide rail installation, which are ideally suitable for harsh and hostile environment. The product is an information security product tailor-made for industry control system, which can effectively fight against various safety threats faced by industrial system, and brings real value of industrial security protection for our customers. The PC is made of sheet metal material, and has excellent heat dissipation and anti-vibration performance. This product can be widely used for information security monitoring, industrial protection gateway and industrial firewall in electric power, petro-chemical, tobacco, nuclear power, iron and steel, chemical industry, advanced manufacturing, rail transit, environment protection and other fields.



Features

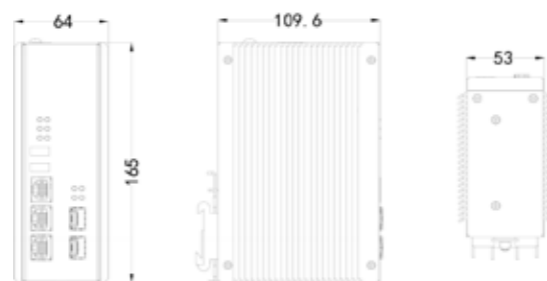
Onboard Intel® J1900 SoC and 4GB RAM

Optional 2/4/6 LAN ports

Support mSATA storage

Support 2 Bypass optional

Product size chart



(Company : MM)

Specifications

Items		Specification
System	CPU	Intel® Atom™ E3845 1.91GHz
	Chipset	Intel® Bay Trail
Memory		Onboard 4GB DDR3L
Storage	SATA	1 x SATA
	MSATA	1 x mSATA
LAN		2 x 10/100/1000Mbps RJ45, LAN1 support wake-on-line and PXE Optional additional 2 x RJ45, 2 x SFP or 4 x RJ45
I/O	VGA	1 x VGA
	Console	1 x RJ45 type
	USB	2 x USB 2.0
Power Supply		Redundant DC 9 ~ 36V
Mechanical	Dimensions (W x H x D)	64 x 165 x 109.6 mm
	Weight	1.1kg
	Installation	DIN Rail
Operating Temperature		-25 ~ 60°C -40 ~ 70°C optional
EMC&Safety		Meet CE, CCC
OS Support		Windows 7/8/10, Linux

Ordering Information

P/N	Model	Description
0020-060621	EIC-3011-05 Barebone	Barebone/Intel® BayTrail/E3845/Onboard 4G DDR3L/No storage, optional mSATA SSD/2 x LAN RJ45/Redundant DC 9 ~ 36V
0010-088581	EIC-3011-01	Intel® BayTrail/E3845/Onboard 4G DDR3L/16G mSATA/2 x LAN RJ45/2 x LAN SFP/Redundant DC 9 ~ 36V
0010-088801	EIC-3011-03	Intel® BayTrail/E3845/Onboard 4G DDR3L/16G mSATA/4 x LAN RJ45/1 Bypass/Redundant DC 9 ~ 36V
0010-092081	EIC-3011-06	Intel® BayTrail/E3845/Onboard 4G DDR3L/16G mSATA/6 x LAN RJ45/2 Bypass/Redundant DC 9 ~ 36V



Parhelia B.V.
www.parheliabv.com
+31(0)10 741 00 28