EC8201

Onboard 4th/5th Intel Core U-Processor,
Mobile Intel Pentium,Celeron CPU

FSX TECHNOLOGY

FEATURES

- Onboard 4th/5th Intel Core U-Processor,Mobile
  Intel Pentium,Celeron CPU
- 2 x 204 Pin DDR3 SO-DIMM Max.16GB
- RS-232x 2,RS-232/485x 2,RS-232/422/485x 2
- 10/100/1000Base, RJ 45 x 2
- 2.5"SATA x 1
- mPCIEx1 x 2
- USB x 6, SIM x 1(Optional), 16-bit DIO x 1, LPT x 1

INTRODUCTION

   EC8201 powered by Onboard 4th/5th Intel Core U-Processor,Mobile Intel Pentium,Celeron CPU with high graphic and computing performance. With its outstanding performance, EC8201 can be utilized within industrial automation, self-service machines like factory automation and ETC. EC8201 support multiple I/O especially contains up to COM x 6 (RS-232 x 2,RS-232/485 x 2,RS-232/422/485 x 2) and USB x 6. Other than that, EC8201 has a DC input from 12V to 24V, a wide operating temperature and mPCIE x 2 expansion, it is therefore designed to meet most application requirements.

SPECIFICATIONS

SYSTEM CORE

Processor	Onboard 4th/5th Intel Core U-Processor,Mobile Intel Pentium, Celeron CPU
Chipset	Onboard 4th/5th Intel Core U-Processor,Mobile Intel Pentium, Celeron CPU
System memory	2x204Pin DDR3 SO-DIMM Max.16GB

I/O INTERFACE

Ethernet	10/100/1000Base, RJ45 x 2
USB	USB x 6
Video Port	VGA x 1,HDMI x 1
Serial Port	RS-232x 2,RS-232/485x 2,RS-232/422/485x 2
Audio	LINE OUT x 1 , MIC-IN x 1

STORAGE INTERFACE

SATA HDD	2.5" SATA x 1 SATAx 1(Optional)
mSATA	-

EXPANSION BUS

Mini PCI-E	mPCIEx1 x 2(Optional mSATAx 2)
ExpandCable I/O	-

POWER SUPPLY

DC Input	DC_12~24V

MECHANICAL

Dimension	246 x 209 x 63mm（W x D x H）
Weight	-
Mounting	Desktop Or Wall Mount

ENVIRONMENTAL

Operating Temperature	-20℃ ~ 60℃
Storage Temperature	-40℃ ~ 80℃
Humidity	5%~95% @ 40℃, non-condensing
Vibration	Operatng, 5 Grms, 5-500 Hz, 3 Axes
Shock	Operatng, 50 Grms, Half-sine 11 ms Duration
Certification	CE/FCC

Note: All specifications are subject to change without notice