

MBX-IK3-101

Rugged Fanless Embedded Systems



Features:

- Intel® Core i5 Processor
- Aluminum Fin, Fanless Design

Specification

System:	
• CPU	: Intel® Haswell Core i5® 7200U 2.5 GHz (3M cache, up to 3.1Ghz)
• Memory	: DDR4L So-DIMM 8GB (max. 32GB)
• Storage	: SATAIII mSATA SSD
• Graphic	: Integrated Intel® HD Graphics
• Ethernet	: Intel® Ethernet Controller I211-AT + Intel® Gigabit Ethernet PHY I218-LM
• BIOS	: AMI UEFI BIOS
• Audio	: Realtek ALC662 HD Audio Codec
• I/O Chipsets	: Fintek F81866

Power Specification:	
• Power Input	: 90~240V AC Input
• Power Consumption	: 30 watt (typical)

Environment Tolerance:	
• Operating Temperature	: -10 deg. C to 60 deg. C
• Operating Humidity	: 10% to 95% RH (Non Condensing)
• Storage Temperature	: -30 deg. C to 70 deg. C

Input / Output :	
• Serial Ports	: 2 x RS232 (4xRS232 for optional)
• USB Ports	: 4 x USB 3.0 , 2 x USB 2.0
• Ethernet	: 2 x RJ45 GbE LAN
• Video	: 1 x HDMI, 1 x DP output
• Audio	: 1 x Audio Output
• Expansion Card	: N.A.
• Power Input	: AC Power Input

Accessory :	
• Driver CD	: 1 x M/B driver CD
• Power Adapter	: N/A
• Power Cord	: 1 x Power Cord (type by region requested)

Dimensions/ Weight :	
• Dimensions	: 264 x 192x 60 (W x D x H)
• Weight	: 2.0 Kg

Illustrations:

