

Product Brief

ZM-100 Series



Intel Atom® Processor E3826 Dual Core Fanless System



ZM-105

Key Features

- Onboard Intel Atom® Processor E3826 Dual Core, 1.46GHz
- Dual Independent Display From DVI-I And HDMI
- 2 X Intel® I210-IT LAN Ports Support WoL, Teaming And PXE
- 2 X USB2.0 & 1 X USB3.0
- 4 X COM Ports (Support RS232/422/485, Jumper-Free Setting)
- 1 X Optional Interface For Optional Wi-Fi/3.5G Modules
- External RTC Battery Holder For Easy Replacement
- Support -20 ~ 70 Degree C Extended Operating Temperature
- Support 9-30VDC Input (Nominal DC Input: 24V)T: 24V)

Overview

Powered By The Latest Generation Of Intel Atom® Processor E3826, The ZM-105 Provides Outstanding Performance Not Only On Computing But Also On Graphics, And It Presents A Brand New Opportunity For Both Intelligent And Industrial Computing Solutions. ZM-105 Support ACP ThinManager That Offers Management Solutions For The Modern Factory By Simplifying Management And Also Support Indusoft For HMI And SCADA. Up To 8G DDR3L Memory, ZM-105 Have Several Options On Storage Devices Like CFast, HDD And SSD. These Systems Support Extended Operating Temperature From -20 To 70 Degrees Celsius. In Addition To No Cable Connection On The ZM-105, It Brings ZM-105 The Sustainability To Work In Harsh Environment Both With Temperature And Vibration Concern. The ZM-105 Has High Integration Ability With Optional Mini-PCIe Module And 4 X COM Ports, Which Makes It A Real Intelligent System For Various Applications Such As Factory Automation Applications, Network Applications And Communication Applications. ZM-105 Is Definitely The Top Choice For M2M Intelligent System And Factory Automation Platforms.