

## Background

With the rapid development of computer and network, the financial industry is showing a trend of high electronic, intelligent ATM and VTM equipment are gradually increasing. The requirements of financial intelligent self-service terminals are very complex, such as multiple serial ports, multiple parallel ports, sound cards, network cards, dual graphics cards, multiple I/O, etc., and have high requirements for compatibility and stability. Normal computers can no longer meet their needs. IPCs have become the first choice for intelligent self-service terminal control systems in the financial industry due to their low power consumption, high performance, and stable operation in harsh environments.



## Introduction

The EM-MP200S, the embedded IPC of Emdoor Info, is based on the Intel Celeron J1900 & Core i3 i5 i7 processor. It has excellent computing power and graphics processing ability, and is suitable for the high-load operation of the bank's ATM terminal system. Adopt a fanless fully enclosed design to meet the heat dissipation requirements of the ATM equipment terminal system and ensure that the host can operate reliably for a long time. Equipped with rich I/O interfaces, 2× Gigabit Ethernet ports, 4× USB3.0 interfaces, 6× RS232 serial ports, 2× RS232/485 optional serial ports, audio output, VGA and HDMI interface, and supports an external display to form a synchronous or asynchronous dual display, which can easily connect various external devices.



EM-MP200S



## Advantage

1. Cost reduction: The OS supports Windows and Linux OS, which further improves the compatibility of the system and effectively.
2. Improve work efficiency: support 4G or WIFI connection, upload data network in real time, more timely and effective statistics and management of ATM terminal equipment, greatly improve the work efficiency of the bank center.
3. Quality assurance: Emdoor's IPC have passed ISO9001 and ISO14001 audits, and the products have obtained ROHS, CE, CCC and other electrical and communication related certifications, providing users with a reliable pass for wide application and reliable operation.



Windows



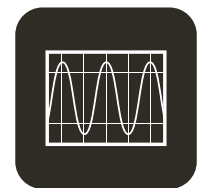
Linux



Fanless



Anti-EMI



Wide Voltage

## Product Dimension Interface

