

自动售货机MDB总线周边设备地址

MDB协议中规定的地址是由一个地址字节的高五位进行分配，我们做售货机的研发，必须严格遵循地址的定义，否则机器会发生地址冲突，不具有通用性地址定义如下：

00000xxxB (00H)	VMC保留
00001xxxB (08H)	硬币器
00010xxxB (10H)	非现金设备#1
00011xxxB (18H)	通信网关地址
00100xxxB (20H)	显示地址
00101xxxB (28H)	电能管理系统
00110xxxB (30H)	纸币器
00111xxxB (38H)	保留为以后的标准周边设备用
01000xxxB (40H)	USD设备（通用从机设备）#1
01001xxxB (48H)	USD设备（通用从机设备）#2
01010xxxB (50H)	USD设备（通用从机设备）#3
01011xxxB (58H)	硬币找零退币器或者硬币管1
01100xxxB (60H)	非现金设备#2
01101xxxB (68H)	年龄验证设备
01101xxxB (70H)	硬币找零退币器或者硬币管1
01111xxxB (78H)	保留为以后的标准周边设备用
...	
...	
...	
11011xxxB (D8H)	保留为以后的标准周边设备用
11100xxxB (E0H)	实验性设备#1
11101xxxB (E8H)	实验性设备#2
11110xxxB (F0H)	售货机专用外围设备#1
11111xxxB (F8H)	售货机专用外围设备#2

售货机研发MDB适配器（主机）：<http://www.mdb-rs232.com>
 售货机支付设备研发（从机）：<http://www.rs232-mdb.com>
 需要了解售货机协议（英文）：<http://www.mdbprotocol.com>
 需要了解售货机协议（中文）：<http://www.mdbprotocol.cn>

MDB Peripheral Addresses

The addresses below are defined. Note again that the bits shown are the upper five bits

(7,6,5,4,3) of the Address Byte and will be used for all addressing including the File

Transport Layer described in Section 2.6. The lower three bits (2,1,0) are used for the command.

Address Definition

00000xxxB (00H) Reserved for VMC
 00001xxxB (08H) Changer
 00010xxxB (10H) Cashless Device #1
 00011xxxB (18H) Communications Gateway
 00100xxxB (20H) Display
 00101xxxB (28H) Energy Management System
 00110xxxB (30H) Bill Validator
 00111xxxB (38H) Reserved for Future Standard Peripheral
 01000xxxB (40H) Universal Satellite Device #1
 01001xxxB (48H) Universal Satellite Device #2
 01010xxxB (50H) Universal Satellite Device #3
 01011xxxB (58H) Coin Hopper or Tube – Dispenser 1
 01100xxxB (60H) Cashless Device #2
 01101xxxB (68H) Age Verification Device
 01101xxxB (70H) Coin Hopper or Tube – Dispenser 2
 01111xxxB (78H) Reserved for Future Standard Peripherals
 ...
 ...
 ...
 11011xxxB (D8H) Reserved for Future Standard Peripherals
 11100xxxB (E0H) Experimental Peripheral #1
 11101xxxB (E8H) Experimental Peripheral #2
 11110xxxB (F0H) Vending Machine Specific Peripheral #1
 11111xxxB (F8H) Vending Machine Specific Peripheral #2