

Web Based Programmable Controller

MK-232



- CPU : 32-bits ARM-7 Winbonds CPU , 80 MHz
- RAM : 8 M Bytes SDRAM
- ROM : 4 M Bytes Flash ROM (2M for User Programming)
- OS : uC-Linux OS , Provide API,CGI for Customer Programming
- Ethernet
 - ◇ Port Type : RJ-45 Connector
 - ◇ Speed : 10 /100 M bps (Auto Detecting)
 - ◇ Protocol : ARP , IP , ICMP , UDP , TCP , HTTP , DHCP
 - ◇ Protocol : PPPoE , DDNS , NTP , FTP , Telnet
 - ◇ Mode : TCP Server / TCP Client / UDP
 - ◇ Setup : HTTP Browser Setup (IE & Netscape) , Console
 - ◇ Security : Setup Password
 - ◇ Protection : Built-in 1.5KV Magnetic Isolation
- Serial Port
 - ◇ Port : RS-232 * 1 Port , RS-422/RS-485 * 1 Port
 - ◇ Speed : 300 bps ~ 230.4 K bps
 - ◇ Parity : None , Odd , Even , Mark , Space

- ✧ Data Bit : 5 , 6 , 7 , 8
- ✧ Stop Bit : 1 , 2
- ✧ RS-232 Pins : Rx , Tx , GND , RTS , CTS , DTR , DSR , DCD
- ✧ RS-422 : Rx+ , Rx- , Tx+ , Tx- (Surge Protect)
- ✧ RS-485 : Data+ , Data- (Surge Protect)
- ✧ Built –in RS-422/RS-485 Terminal Resistor
- ✧ 15KV ESD for all signals

- Watch Dog Function

- Power : DC 12 V , 1000 mA

- Led Lamp : SYS (PWR) , LAN , LED 1 , LED 2 (User Define)

- Environment : Operating Temperature: 0 70
Storage Temperature : -10 80

- Dimensions : 85 * 75 * 25 mm (W * D * H)

- Weight : 140 gm

- RoHS : Compliant with RoHS

- Regulatory Approvals : EMC : FCC Class A, CE Class A

- WARRANTY : 1 year

