

Programmable Industrial IoT Controller with 1 digital input and 1 digital output, 2 COM ports

FEATURES

- CPU QuadCore Cortex A72 (ARM v8) 64 bit SoC 1.5 GHz
- RAM 4GB LPDDR4 standard (1/2/8 optional)
- 32GB EMMC Flash Memory
- 1 x Micro HDMI
- 2x USB 3.0, 2x COM (1xRS-232/422/485, 1xRS-232/485)
- RTC: Real Time Clock
- 1x digital input dry (open/close)/wet (0-3V/10-30V) contact
- 1x digital output (120VAC @0.5A, 240VAC @0.25A, 30VDC @1A)
- DC 9~32V input DC Jack or terminal input



SPECIFICATIONS

CPU	:	Broadcom BCM2711 QuadCore Cortex A72 (ARM v8) 64 bits SoC @ 1.5G
Digital I/O	:	Digital Input * 1 Pin (Active High / Active Low Selectable); Digital Output * 1 Pin (Active High / Active Low Selectable)
Video	:	Micro HDMI * 1 (4Kp60fps with audio)
USB	:	USB 3.0 * 2
Serial	:	Port 1: RS-232/422/485 * 1; Port 2: RS-232/485 * 1
Operating Temp.	:	-20°C□75°C
Netværk	:	10/100/1000 Mbps Giga Lan * 1 (RJ45); 10/100Mbps * 1 (RJ45)
OS SUPPORT	:	Linux OS
SSD	:	32GB EMMC Flash
Strømforsyning	:	DC 9~32V, 1000mA@12V (DC Jack or Terminal Input)
RAM	:	4GB LPDDR4 Standard
Dimensioner	:	170 * 110 * 30 mm

