



AIB-ROCK28

BOX System with Rockchip RK3288

- > RockChip RK3288W Cortex-A17 Quad Core 1.6GHz
- > 16GB eMMC
- > 2GB DDR3L memory
- > 1 x Reset
- > 4 x USB Type A
- > 1 x HDMI
- > 4x COM port (3x RS232 Tx/Rx, 1x RS485)
- > 1 x Micro SD socket
- > 1 x Giga Lan Ethernet
- > 1 x DC jack
- > 1 x M.2 B-Key (3042) socket
- > 1 x 802.11 b/g/n Wireless LAN
- > 1 x power button
- > 12-24V DC input
- > 60W Power adapter x1 / Power Cord x1 / Mounting Bracket

+ Spec

-System Information-	
Processor	RockChip RK3288W Cortex-A17 Quad Core 1.6GHz
Platform Controller Hub	RockChip RK3288W
System Memory	1 X Onboard DDR3L 2GB
SBC	RockChip RK3288W
Storage	
Storage	1 x On board 16GB eMMC
I/O	
USB Port	4 x USB 2.0 type A
COM Port	3 x RS232(Tx/Rx) 1 x RS485
Display	
Spec. & Resolution	HDMI: Max. resolution 1080P @ 60Hz
Audio	
Audio Codec	AL5640
Certifications	
Certification Information	CE FCC Class B
Power Requirement	
DC Input	12V
DC Input Connector	Lockable DC Jack
Adapter	60W
Mechanical & Environmental	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Dimension (W x L x H)	200 x 110 x 43.8 (mm)
Weight	710 g
Vibration Test	With eMMC : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Mounting Kit	1 x Mounting Bracket
System Fan	Fanless
Construction - Front	Black
Construction - Rear	Black
Software Support	
OS Information	Android 8.1
Ordering Information	
Ordering Information	AIB-ROCK28-A11-1R BOX System with RockChip RK3288W Cortex-A17 Quad Core 1.6GHz ,16G eMMC + 2GB RAM,DC in