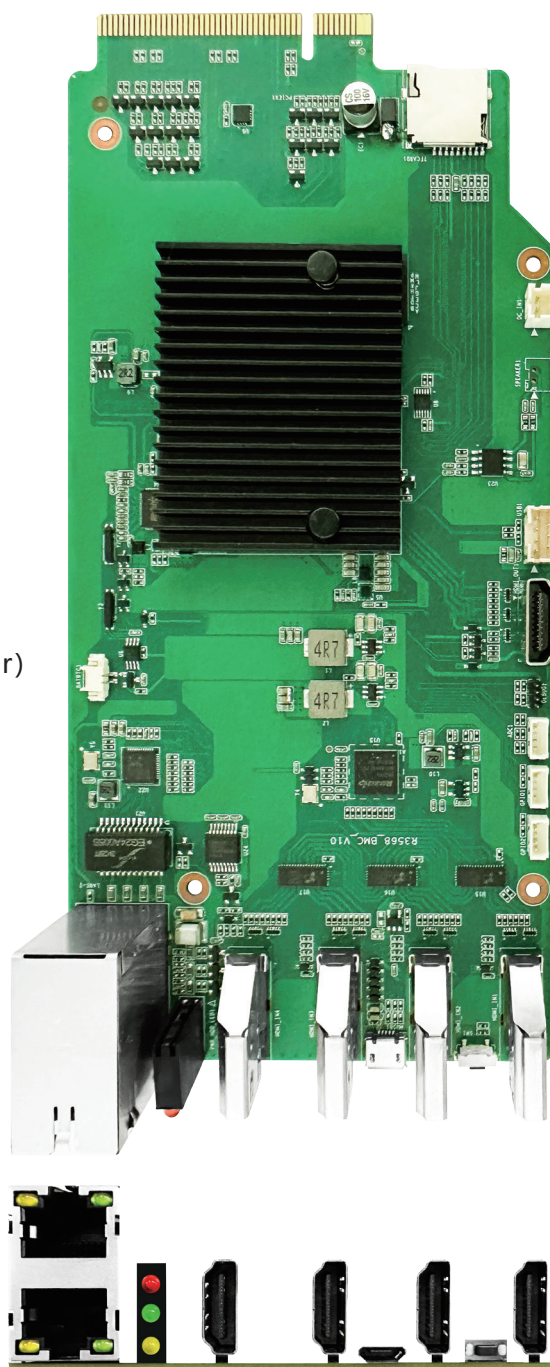


R3568_BMC_V10 Motherboard

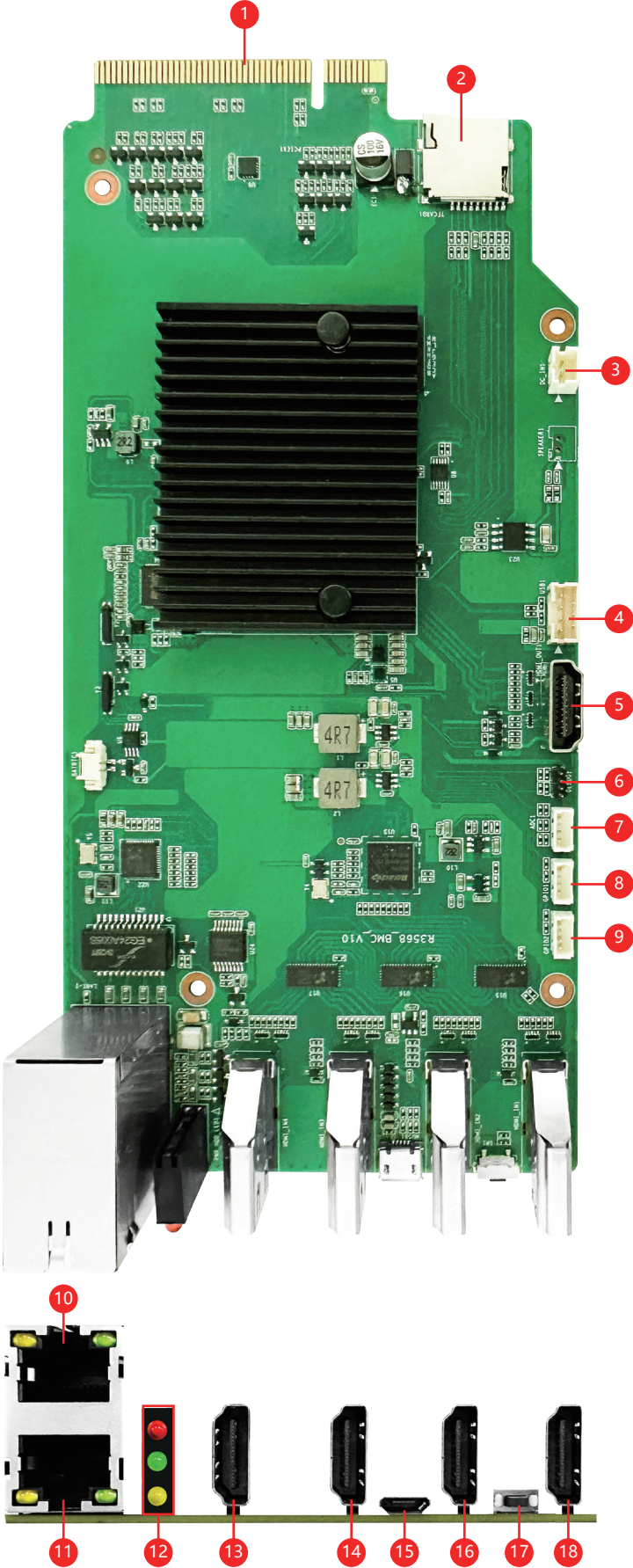
Product characteristics:

- RK3568, quad-core processor with a maximum clock speed of 2.0GHz
- 4*HDMI IN, Randomly switch one of the channels
- Support 1*LAN(1Gbps/100Mbps Ethernet Controller)
Support 1*RS232 Debug port
- Can switch displays among 4*PC nodes, control the power on, shutdown, and reset of 4*PC nodes, and remotely operate the PC nodes using a mouse and keyboard.



R3568_BMC_V10 Motherboard Specifications

Size	196mm*90mm
CPU	RK3568, quad-core processor with a maximum clock speed of 2.0GHz
RAM	LPDDR4 Sticker 2G
Built-in storage capacity	EMMC Sticker 32G
Internal I/O	1*TFCARD card slot 1*DC_IN Pin 1*USB1 Pin 1*ADC1 Pin 2*GPIO Pin
Rear I/O	1*HDMI Output interface 1*Micro USB(For upgrade only) 1*LAN interface 1*RS232 Debug port (Baud rate 1500000) 4*HDMI_IN1-4 interface
LAN	1*1Gbps/100Mbps Ethernet Controller / 1*RS232 Debug port
Operating System	debian



1	PCIE8X Cheat Code
2	TFCARD card slot
3	DC_IN Pin
4	USB1 Pin
5	HDMI Output interface
6	DEBUG1 Pin
7	ADC1 Pin
8	GPIO1 Pin
9	GPIO2 Pin
10	RS232 Debug port
11	LAN interface
12	PWR_HDD_LED
13	HDMI_IN4 interface
14	HDMI_IN3 interface
15	Micro USB interface
16	HDMI_IN2 interface
17	UPDATE
18	HDMI_IN1 interface

R3568_BMC_V10 Golden Hand Definition

