

H068 Signage Player

The H068 is a fanless Android signage player based on the ARM platform and featuring Android 14. Supporting dual 4K video output, RTC power scheduling with optional Wi-Fi & Bluetooth capabilities.



Android 14



Fanless



RTC Power
Scheduling



4K 60Hz

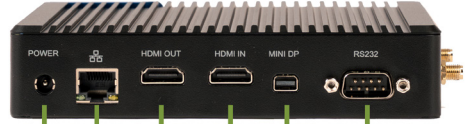


Rated for
24/7 Use

Ports



- 1. Power Button
- 2. USB 3.1 (Type-C)
- 3. USB 3.0 (Type-A)
- 4. USB 2.0 (Type-A)
- 5. MicroSD slot
- 6. 3.5mm audio (Line-out)



- 7. Power
- 8. RJ45
- 9. HDMI-out
- 10. HDMI-in
- 11. Mini DisplayPort
- 12. DB9 RS232

ARM

Performance

Processor	Rockchip RK3568 - Cortex-A55
Memory	4GB LPDDR4
Storage	Up to 32GB eMMC Supports MicroSD up to 256GB
Graphics	ARM Mali-G52 2EE
Operating System	Android 14

System

Power Supply	External 36W brick (12V 3A, 5.5mm x 2.5mm)
RTC	Power scheduling supported

Physical

In the box	H068 system Power supply 2 x Antenna VESA mounting bracket
Dimensions	199mm x 152mm x 30mm
Weight	Gross Weight: 1.24Kg Net Weight: 0.81Kg
Packaging	Paper: 135g (79.88%) Plastic: 34g (20.12%)

Conformity

Conformity	CE / CB / FCC / IC
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Connectivity

Networking	1Gb LAN Wi-Fi 6 (802.11ax) + BT 5.2
Front IO	1 x USB 3.1 (Type-C) 1 x USB 3.0 (Type-A) 1 x USB 2.0 (Type-A) 1 x MicroSD slot 1 x 3.5mm audio (Line-out)
Rear IO	1 x DB9 RS232 1 x Mini DisplayPort 1 x HDMI-out 1 x HDMI-in 1 x RJ45 1 x D/C in

Warranty

Standard	1 year collect and return
Optional Upgrades	Up to 5 years total cover Extended Service Plan

Environment

Operating Temperature	-5°C to 45°C
Operating Humidity	10% to 90% non-condensing
Storage Temperature	-20°C to 70°C
Storage Humidity	5% to 95% non-condensing

Please note that the system images are examples and may differ based on chosen specifications. Some products shown in system images may be subject to availability. Please contact our team if you have any questions regarding configuration.

Supported Resolutions

Supported Resolutions

Video Format			Output	
Shorthand	Resolution	Refresh rate (Hz)	HDMI	Mini DP
1080p	1920 × 1080	30	Yes	Yes
		60	Yes	Yes
4K	3840 × 2160	30	Yes	No
		60	Yes	No
5K	5120 × 2880	30	No	No
		60	No	No
8K	7680 × 4320	30	No	No
		60	No	No