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Signage Player



MEP610R

Android Signage Player

Mini Size | Fanless | 4K | Dual-screen Output

The MEP610R is a compact and fanless Android signage player powered by the Rockchip RK3576 platform. Designed for digital signage, self-service kiosks, retail displays, and smart building applications, the MEP610R combines 4K multimedia performance, Android 14/Linux flexibility, rich connectivity, and a space-saving aluminum enclosure for reliable 24/7 operation in deployment environments where installation space is limited.

- Compact Form Factor Design
- Fanless Metal Enclosure Design
- 4K UHD Multimedia Playback
- Android 14 & Debian Linux Support
- Reliable 24/7 Operation
- I/O Connectivity (HDMI, USB, LAN, USB-C, TF Card)
- Gigabit Ethernet & Wireless Connectivity
- RK3576 Quad-Core Platform
- Dual Display Support
- Edge AI Capability

Applications



Retail In-Store Signage



Factory Signage

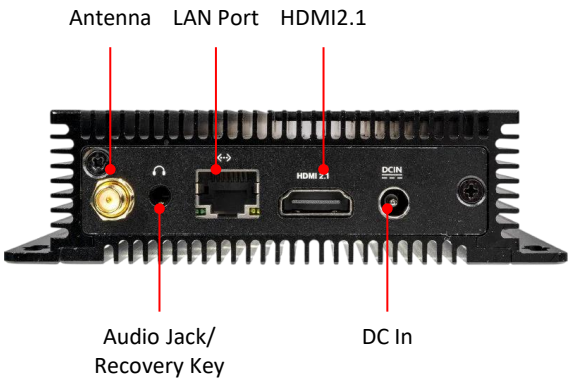


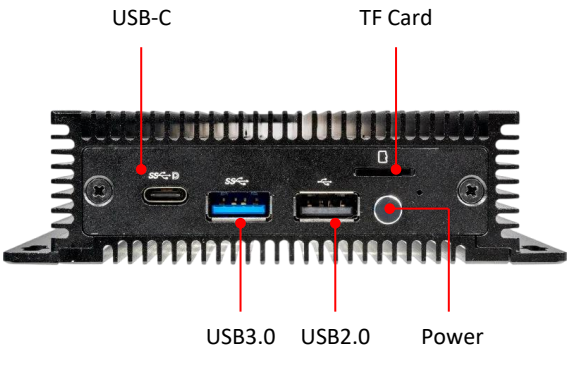
Digital Menu Board



Interactive Kiosk

MEP610R





Model name	MEP610R
CPU	RK3576, Qcta-Core 64-bit Processor
Chipset	SOC
GPU	ARM G52 MC3
Memory	4GB (LPDDR4)
Storage	64GB (eMMC)
Wireless	802.11a/b/g/n/ac
Bluetooth	5.0
Support OS	Android 14 / Linux OS Debian 12
Front Panel I/O	USB 2.0(Max 500mA), USB 3.0(Max 1A), TF Card, USB-C(USB3.0 OTG/DP1.4)
Rear Panel I/O	HDMI2.1(4K@120fps),LAN Port (Gigabit 1000Mbps), Antenna Wifi, Audio Jack, Recovery Key
Operating Temperature	0 ~40°C (32~ 104°F)
Adapter	DC 12V (5.5 x 2.1mm)
Dimension	116 x 105.2 x 31.5 mm
Weight	430g

*Please note that product specifications are subject to change without notice

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