

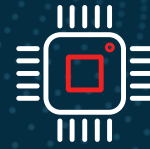


X20 MEDIA PLAYER-R / R+

The **X20 Media Player-R** is an entry-level, single-output digital media player in a compact design that is an affordable solution for stable, reliable content delivery.

The media player works seamlessly with the **X20 Platform**, matching powerful performance with turnkey simplicity.

An optimized architecture ensures high quality performance throughout its entire lifetime. System hardening minimizes vulnerabilities and delivers robust system security. The media player's fanless design keeps it protected from dust and debris, ideal for any digital signage solution in any environment.



**SMALL FOOTPRINT,
BIG PERFORMANCE**



**OPTIMIZED ARCHITECTURE
FOR DIGITAL SIGNAGE**



**COMMERCIAL-GRADE
RELIABILITY**



| Description | Specification | |
|--------------------------|---|---------------------------------------|
| | Standard | Plus |
| Processor | Rockchip RK3399 | |
| Power | DC 12V with screw lock, Power over Ethernet IEEE 802.3at (25.5W) on Eth0 (optional) | |
| Operating System | Android 8.1, Android 11, Linux (Kernel 4.4) | |
| Memory | 2 GB Dual-channel DDR3-1600 (800 MHz) | 4 GB Dual-channel DDR3-1600 (800 MHz) |
| CPU | Six-core ARM 64-bit processor, up to 2.0 GHz Dual-core ARM Cortex-A72 and Quad-core ARM Cortex-A53 | |
| GPU | ARM Mali-T860 MP4 Quad-core GPU | |
| Storage | 32 GB high-speed eMMC 5.1 | 64 GB high-speed eMMC 5.1 |
| HDMI | One HDMI 2.0 input, one HDMI 2.0 output | |
| Auxiliary Audio | One 3.5 mm | |
| Network | Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band WiFi (IEEE 802.11a/b/g/n/ac), Bluetooth 4.0, 4G LTE (optional) | |
| Antenna | One 3-way WiFi/Bluetooth/4G LTE | |
| USB | One USB 3.0, one USB 2.0, one USB 3.0 Type C (Service) | |
| Serial | One DB9 Male | |
| Other I/O | Buttons: Power, Recovery pinhole, Reset pinhole LED status, Power button extension RJ11, IR, IR extension RJ11 | |
| Mount | VESA 75 x 75 mm | |
| Dimensions (WxDxH) | 156.0 x 106.0 x 25.5 mm / 6.14 x 4.17 x 1.00 in | |
| Net Weight | 478 g / 16.86 oz | |
| Enclosure | Aluminum case | |
| Storage Temperature | -15° - +65° C / +5° - +149° F | |
| Working Temperature | 0° - +50° C / +32° - +122° F | |
| Storage/Working Humidity | 10 - 90% Non-condensing | |
| Optional Upgrades | Power over Ethernet: IEEE 802.3at (25.5W) on Eth0 4G LTE: Quectel EG25-G LTE Module with internal SIM card slot Storage: 128 GB high-speed eMMC 5.1 | |
| Warranty | Warranty* 1 year included, extended warranty available | |

*Extended 3 or 5 year warranty must be added at time of purchase

