

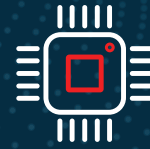


X20 MEDIA PLAYER-R

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 (Coming Soon)
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

