SCALA
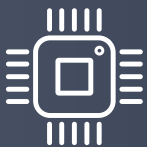
SCALA MEDIA PLAYER-R

The Scala 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. Designed and developed by Scala's engineering team, the media player works seamlessly with Scala's digital signage software, 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

Learn more about Scala Media Players at www.scala.com

TECHNICAL SPECIFICATION

SCALA

Description	Specification	
	Standard	Plus
Power	DC 12V with screw lock, Power over Ethernet IEEE 802.3at (25.5W) on Eth0 (optional)	
Operating System	Linux 4.4 Kernel	
Memory	2 GB Dual-channel DDR3-1600 (800 MHz)	4 GB Dual-channel DDR3-1600 (800 MHz)
CPU	Six-core Rockchip RK3399 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 output	
Auxiliary Audio	One 3.5 mm	
Network	Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band Wi-Fi (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	156 x 106 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	
Warranty[1]	1 year included, extended warranty available	
Optional Upgrades[2]	Power over Ethernet: IEEE 802.3at (25.5W) on Eth0 4G LTE: Quectel EG25-G LTE Module with internal SIM card slot	
Applicable feature based license	LITE SINGLE HD DUAL HD QUAD HD SINGLE UHD DUAL UHD	

[1]Extended warranties must be added at time of purchase
[2]Either PoE or 4G LTE options can be added, not both

Option 1
On-premise
CMS

Option 2
Cloud-based
CMS

R Player

Digital Signage
Screen