



Features

- NXP Cortex™-A9 i.MX 6Quad processor
- 1x eMMC NAND flash 8GB on board
- 2GB DDR3L on board, 533MHz, (1066MT/s)
- 1x Mini-HDMI (Type-C)
- 1x USB, 1x microSD card slot (up to 32GB)
- Supports 802.11 a/b/g/n
- 5V DC-in power input
- Ruggedized, fanless and compact design

Specifications

System Mainboard	MBD101
Processor	NXP Cortex™-A9 i.MX 6Quad processor
Chipset	Integrated
System Memory	DDR3L 2GB on board
Graphics	2D+3D (2 / 3 GPUs) (35Mtri/s / 200Mtri/s)
I/O	1x USB host USB 2.0 (Type-A) 1x Mini-HDMI (Type-C) connector 1x MicroSD card 1x Power jack
Power Requirement	+5V DC-in
Construction	Aluminum
Weight	0.085 kgs (0.19lbs)
Chassis Color	Silver
Storage	1x eMMC (8GB) 1x MicroSD card slot (up to 32GB)
Power Supply	10W power adaptor
Mounting	Standard system bracket
Dimensions	85mm x 45mm x 15mm (3.35" x 1.77" x 0.59")
Operating Temperature	0°C ~ 50°C (40°F ~ 122°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Relative Humidity	10~90% @ 45 °C, (non-condensing)
OS Support	Android 4.4.2 Other OS (by request)
Vibration	eMMC: 5 grms/ 5~500Hz/ random operation
Certification	CE, FCC class A , VCCI class A, TELEC

Ordering Information

SA-101-NQC	ARM-based signage player with IMX6QC 1GHz processor, eMMC NAND flash 8GB & DDR3L 2GB on board, 10W power adaptor
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Dimensions

