



ARM

Digital Signage Product

ARM Quad-core Processor



ARM® Cortex™ -A9 Quad-Core 1.6GHz, powerful image processing and computing performance.

Special Timed On/off, Auto Power on Function \on hardware (JAHC Technology)



Independent MCU Control Technology on hardware, can realize reliable RTC Timed On/off, Auto Power on without system supporting, more intelligent, Unmanned Operation in Digital Signage field.

The application boot automatically, Innovative UI

For intelligent application in industry field, Innovative function management, Easily set up application boot automatically, Unmanned Operation. To realize software function, Unique style of application interface layout, Stronger Science and technology feeling, Interface design is more suitable and convenient.

3G extensions



expandable 3G slot provide most possibility solutions in digital signage and broadcasting industry.



Specifications

Q30

CPU	RockChip RK3188 ARM® Cortex™ -A9 Quad-Core 1.6GHz
GPU	Mali-400 MP4, OpenGL ES 2.0
OS	Android™ 4.2
Memory	DDR3 2GB RAM
Storage	8GB Nand Flash TransFlash Card, 32GB MAX
HDMI	HDMI 1.4 (Support 1080P)
Network	WiFi/BT+100MB/S(RJ45) IR+3G(Optional)
I/O Port	1*DC IN(12V) 1*RJ45 1*HDMI 1*TF Card Reader 1*3.5mm Earphone 3*USB 2.0 (1*USB OTG) 1*SIM 1*Mini-PCIE (3G)
HW Key	Power, Burning, Recovery
Antenna Port	1*WiFi/BT+1*3G
BAT-CMOS	3.3V RTC Wake Up
Operating Temperature	0℃~40℃
Certification	CCC, CE, FCC
Size	130X128.5X26MM

This information is subject to change without notice

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660