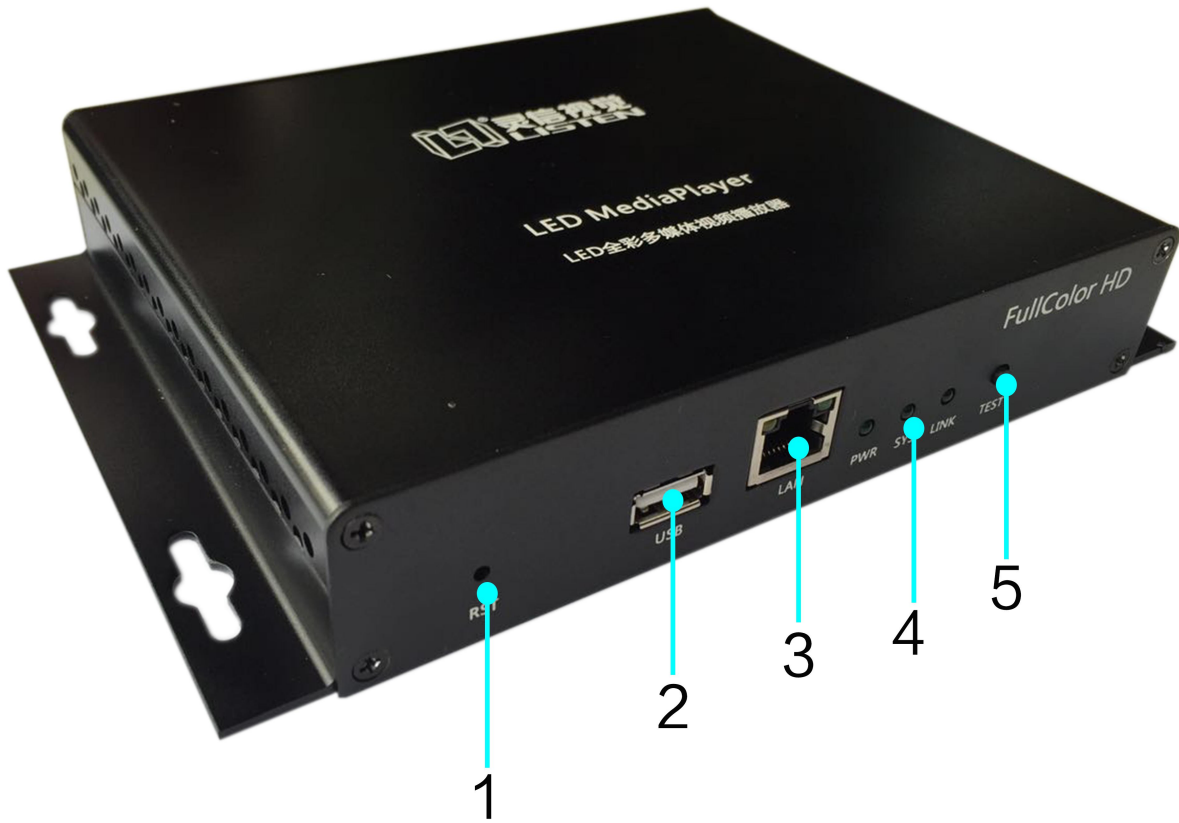


LS-Q3 SPECIFICATION

VERSION	DATE	REASON
V1.00	11/12/2017	DOCUMENT

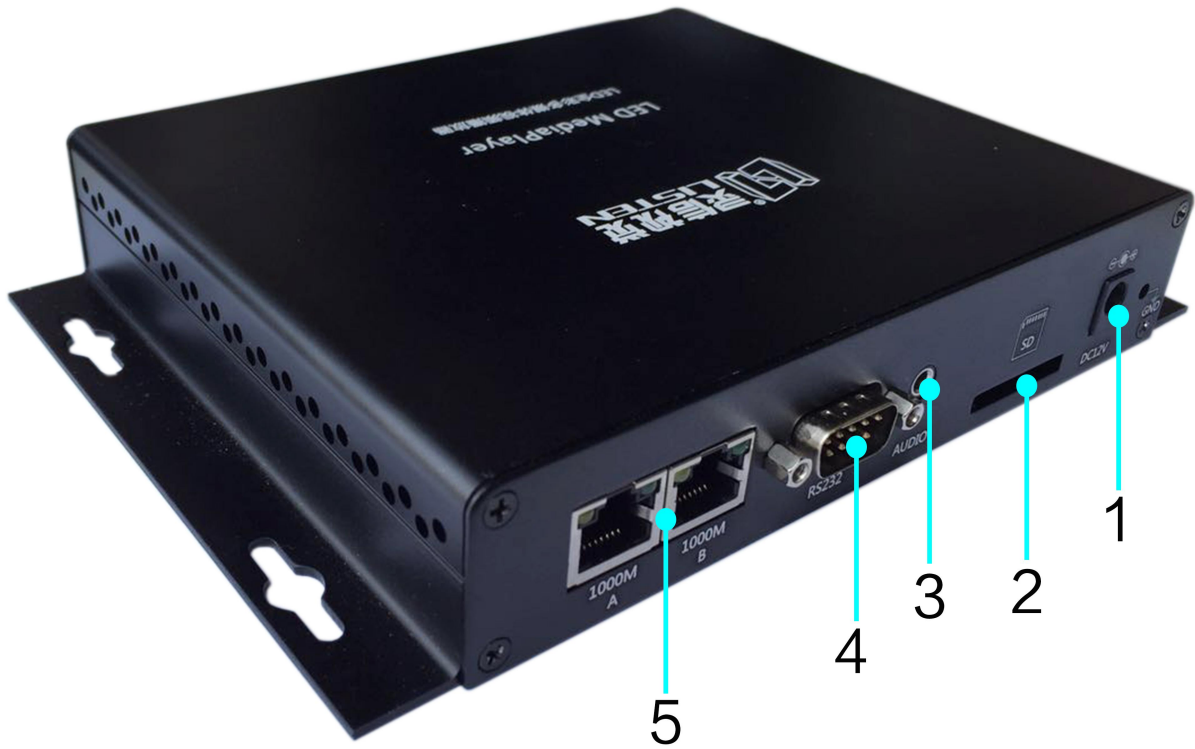
Hardware



Q3 front view

1	Reset key
2	USB interface
3	100M network interface
4	Indicator light
5	Test key

Q3 Back view



1	12V power port
2	SD card extension interface
3	Audio interface
4	Multifunctional controller interface
5	Gigabit interface

Product parameters

- Product name: full color async HD multimedia player
- Onload range : 1920* 1080 1920*600 1792*700 1536*800 1280*900
- CPU main frequency : A8 dual core 1.2GHZ
- Storage : standard 4G with extension up to 128G
- Refresh rate : max 16KHZ
- Grey level : max 65536 级
- Scan mode : compatible with indoor&outdoor, smart setting
- Communication interface : network interface/U disk/ SD
- Communication mode : LAN, Internet, GPRS , 3G , WIFI
- Remote management : remote cluster publish & management and remote upgrade
- Audio interface : integrated sound card, R/L stereo audio, analog audio
- Video decode : 1080P HD decode
- Video format : MOV、 AVI、 MP4、 DVD、 ASF、 WMV、 MKV、 RM、 RMVB、 TS、 DAT、 MPG、 MPEG、 VOB
- Audio format : MPEG-1 Layer3、 WMA、 WMA Pro、 AAC、 MPEG1/2 Layer 1/2、 ADPCM、 OGG Vorbis、 Dolby Digital AC3、 Dolby Digital Plus、 RA-COOK、 FLAC
- Storage interface :SD interface, support max 128G SD card via USB 2.0 HostUdisk extension or USB hard disk
- Timing paly : support
- Sensor : temperature, humidity, smog, luminance sensor
- Working temperature : -40°C~85°C
- partition : arbitrary
- Editing software : LED MediaPlayer、 LED-PUB platform

Configuration

Size : length : 225mm width : 180mm height : 28mm

Shell : made of Aluminium. Its cover can be processed via material or UV. And shell color can be customized.

Weight : gross weight : 440g

Power : 12V 3A direct current

Working environment :working temperature : $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$,relative humidity 10% ~ 85% (no condensation)

Data storage : SDCARD interface, support max 128G SD card via USB 2.0 HostUdisk extension or USB hard disk. Built-in max 16GB NAND Flash.

Communication mode : Ethernet : standard 10/100Mbps ethernet

wireless : 802.11b/g

WCDMA : global 3G via USB

CDMA2000-EVDO : global 3G via USB

Audio interface : R/L stereo analog audio

Attachment : power *instruction* carton

Dimensional Drawing

