Marketing Name	Video streaming dongle – QCast

Unique selling point

* Friendly interactive setup wizard
* NFC for Quick connection
* Miracast/DLNA/local content stream out
* 1080p(Full HD) 30fps
* Virtual keypad for remote control
* WLAN 11n Dongle (2T2R recommended)

Model Name	QP01
Color	White
Wireless Standard	IEEE 802.11b/g/n 2T2R single band
Frequency Band	2.4GHz ISM Band
CPU	AM8251@500Mhz
Security	WPA/WPA2
DRAM	DDR3 256MB, 1Ghz
NAND	128MB
Output Resolution	1280x720 default for HDMI/MHL (HDMI Max. up to 1080p@30p by EDID)
Input	Micro USB
Output	HDMI 1.2 or MHL2.0
Power	DC 5V/1A, through Micro USB port (HDMI) DC 5V/0.9A, through MHL (MHL)
Video support	Max. 1080p@30p video decode
LED	Blue LED indication for Power and WiFi status
Dimensioin	80 x 9.2 x 30 mm
Weight	30g approx
Package	QCast Dongle x 1 NFC card x 1 USB cable x 1 (1M) HDMI extension Quick start guide x 1

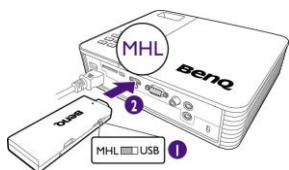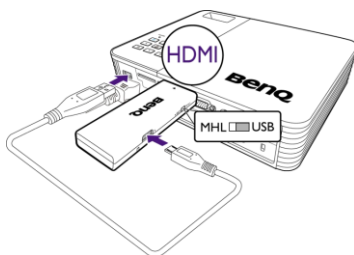| System Requirement		
Windows OS	CPU	Dual Core 2 GHz or higher (ATOM not supported)
	Graphic card	Graphic card with 64MB VRAM or above
	OS version	Windows XP SP3, Vista SP2, Windows 7 SP1, Windows 8, Windows 8.1
	PC's WiFi	802.11n (2T2R recommended)
Mac OS	CPU	Dual Core Intel Core i 1.4 GHz or higher (PowerPC not supported)
	Graphic card	Graphic card with 64MB VRAM or above
	OS version	Mac OS X 10.8, 10.9
	Recommended Model:	Mac Book series and iMac series after E/2011
iOS	iOS	iOS 7
	Phone:	iPhone 4~iPhone 5S
	Pad	iPad 2, the new iPad 3rd gen, new iPad 4th gen, iPad mini
Android	Phone/Pad	Android 4.0/4.2/4.3/4.4.2

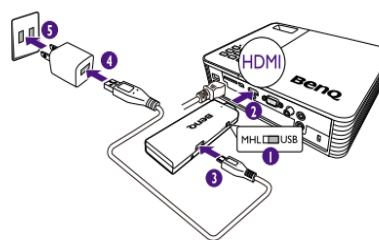| App Features	
Photo	Select photos to display out
Video	Transmit the Video and Audio to receiver and playback
Music	Transmit the Audio to receiver and playback
Document	PDF: Adobe PDF 1.6 or later Office: MS Office 2003 iWorks: iWorks '09 (Pages '09, Numbers '09, Keynote '09)
Live Camera	Turn on the Rear/Front camera and lively streaming the display to receiver
Cloud storage	Access and link Dropbox on iOS and Android Google Drive, Box and others are only available on Android 4.4 and above
Web Browser	Cast the web content to receiver
DLNA	Supports DMR function
Miracast	Switch to Miracast for screen mirroring with loading in different guided pages
Setting	Output resolution Language External router connection Dongle fireware OTA update

Plug in Dongle

Projector with MHL function:
GP20/GP30/MX600/MW665/W1070+/W1080S

Projector with 1.5A power supply function:
MX602/MW603/MX723/MW724/MX852UST+/MW853UST+/W1070+/W108ST+/W1350
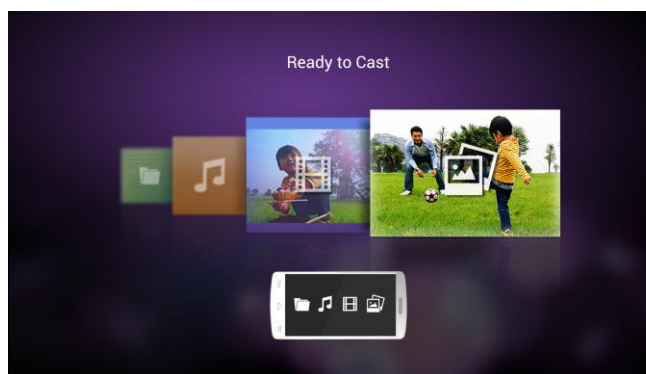
Other Projectors

Dongle Setup Wizard page

How to use NFC to setup or Searching App from Google play and Apple store

3 Major user scenario

Wiating to be displayed

* Wireless connection speed is depended on wireless environment.