QTV Series User Manual



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1. Internet settings

1-1 WAN settings

QTV provides both Ethernet and Wi-Fi wireless connections. For best results of viewing online videos, Ethernet connection is highly recommended.



Please connect network cable to the RJ-45 port before setting up Ethernet settings. For the model without the RJ-45 port, please select Wi-Fi.

1) DHCP

Turn on and enter Ethernet, choose DHCP mode and save.

Set				
		Ethernet On(Connected successful)		
		Ethernet Devices:		
	Wi-Fi	eth0 A		
		DHCP		
		O Static IP		
	୶) Sound	PPPOE IP address		
	🗰 Display	_192.168.11.103		
	Storage			
	Apps	DNS address 8.8.8.8		
		Gateway address		
	💭 Accounts & sync			
		Discard Save		
	🛕 Language & input			
Û		(Co (C)	-	12:02

2) Static IP

Turn on and enter Ethernet, choose Static IP mode. Enter the IP settings and save.

Settings			
WIRELESS & NETWORKS	Ethernet On(Connected succes	sful)	
📰 Ethernet	Ethernet Devices:		
	eth0 Connection Type		
More	O DHCP		
DEVICE	Static IP		
الله Sound (PPPOE IP address		
🕸 Display	192.168.1.100		
📰 Storage	Netmask 255.255.255.0		
Apps	DNS address		
PERSONAL	Gateway address		
💭 Accounts & sync	192.168.1.1		
🔒 Security	Discard	Save	
🛕 Language & input			
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3) PPPoE

Turn on and enter Ethernet, choose PPPoE mode, enter login name and password and save.

📑 Sett							
	Ethernet Ethernet On((Connected succes	ssful)			
	🗢 Wi-Fi	Ethernet Devices:					
		eth0 Connection Type DHCP			4		
	📢) Sound	O Static IP					
	🏶 Display	PPPOE User name					
	E Storage	qno					
	🛃 Apps	Password					
			Discard		Save		
	🗘 Accounts & sync						
	🛕 Language & input						
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4) Wi-Fi

Turn on Wi-Fi. Scan for SSID or choose an SSID from the list.

Settings		SCAN ADD NETWORK
WIRELESS & NETWORKS	FAE_RPT Connected	.
Ethernet OFF		
Wi-Fi ON More		
DEVICE		
🕀 Sound		
Display		
Storage		
Apps Personal		
C Accounts & sync		
Security		
A Language & input		
		📓 11:59♥



1-2 Wi-Fi Hotspot

Step one: click more to enter Wi-Fi Hotspot.

Settings		
WIRELESS & NETWORKS	Portable hotspot	
Ethernet	Wi-Fi direct	
♥ Wi-Fi OFF		
More		
DEVICE		
🕀 Sound		
Display		
📰 Storage		
🛃 Apps		
PERSONAL		
🗘 Accounts & sync		
Security		
🛕 Language & input		
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Settings		
Settings	Portable Wi-Fi hotspot	
Settings WIRELESS & NETWORKS	Portable Wi-Fi hotspot	
Settings WIRELESS & NETWORKS Ethernet WI-Fi OFF	Portable Wi-Fi hotspot Configure Wi-Fi hotspot GTV258 WPA2 PSK portable Wi-Fi hotspot	
Settings WIRELESS & NETWORKS Ethernet WI-Fi OF More	Portable Wi-Fi hotspot Configure Wi-Fi hotspot QTV258 WPA2 PSK portable Wi-Fi hotspot Help	
Settings WIRELESS & NETWORKS Ethernet Wi-Fi OFF More DEVICE	Portable Wi-Fi hotspot Configure Wi-Fi hotspot GTV258 WPA2 PSK portable Wi-Fi hotspot Help	
Settings WIRELESS & NETWORKS WIRELESS & NETWORKS E Ethernet WI-Fi OFF More DEVICE E Sound	Portable Wi-Fi hotspot	
Settings WIRELESS & NETWORKS Settings WIRELESS & NETWORKS Ethernet WI-Fi OFF More DEVICE EVICE VI Sound Display	Portable Wi-Fi hotspot Configure Wi-Fi hotspot OTV258 WPA2 PSK portable Wi-Fi hotspot Help	
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Settings WIRELESS & NETWORKS WIRELESS & NETWORKS	Portable Wi-Fi hotspot Configure Wi-Fi hotspot C1V258 WP-82 PSK portable Wi-Fi hotspot Help	
Settings VIRELESS & NETWORKS	Portable Wi-Fi hotspot Configure Wi-Fi hotspot GTV258 WPA2 PSK portable Wi-Fi hotspot Help	



Step two: setup Wi-Fi hotspot. The SSID, security type and password can be changed during this step.

Settings				
WIRELESS & NETWORKS				
Ethernet				
🗢 Wi-Fi	Configure WI-FI hotspot			
More	Network SSID			
DEVICE	Sacurity			
∯ ୬) Sound	WPA2 PSK			
🗰 Display	Password			
📰 Storage	The password must have at least 8 characters.			
🛃 Apps				
PERSONAL	Cancel	Save		
💭 Accounts & sync				
🔒 Security				
A Language & input				
\sim \Box \odot	() b ()		- 😹 11:5	56

Step three: click Wi-Fi Hotspot to activate it. The icon will appear when it's on.



Wi-Fi Hotspot activation takes 5 to 10 seconds, please do not switch to other settings or click repeatedly to give system extra burden.

📑 Se	ttings	
	WIRELESS & NETWORKS WIRELESS & NETWORKS BEthernet Contemporation Device Contemporation Device Contemporation Device Contemporation Device Contemporation Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Device Devi	Portable Wi-Fi hotspot Portable hotspot CIV258 active Configure Wi-Fi hotspot GTV258 WPA2 PSK portable Wi-Fi hotspot Help
	Display	
	🚍 Storage	
	🖄 Apps	
	PERSONAL	
	🗘 Accounts & sync	
	Security	
	🛕 Language & input	
\leftarrow		🛜 Tethering or hotspot active



1-3 Wi-Fi Direct (Android devices)

The Wi-Fi Direct function streams files from your Android portable devices to the QTV.

Please ensure your device has Wi-Fi Direct function. The guide below uses GPLUS N939 as an example. Please download "Wi-Fi Shoot! Wi-Fi Direct" to your device. https://play.google.com/store/apps/details?id=com.budius.WiFiShoot

Step one: open file manager and select the file to stream.





Step two: press connection button, choose Wi-Fi Shoot.

🖋 マ 📩 🎽 10:44 ам	2	🖇 📚 📩 🥇 📋 10:44 ам
< 1 selected	Send file	
Android	Add to Dropbox	Bluetooth
LOST.DIR		6
avengers-tlr1_h1080p.mp4	Email	Facebook
	Gmail	g+ Google+
	Messaging	Picasa
	WiFi Shoot	YouTube

Step three: choose MTK-BOX.

	\$ 💎 y	🖌 🎽 下午 2:51
🞯 Send Wi	Fi Shoot	
My Device: Address: Status:	GPLUS N939 02:12:40:b2: Available	66:b2
Andr Availab		
Availab	-BOX)





Step four: click the Wi-Fi Shoot icon to it turn on by hitting the Applications icon on the QTV desktop.



Step five: choose GPLUS N939.

I Receive WiFi Shoot	:
My Device: QTV258 Address: 00:0e:a0:03:13:07 Status: Available	
Android_8150	
Nexus	
GPLUS Available	
	R 3:02 😨

Step six: click "Shoot" which appears on the screen.





Step seven: the progress bar will appear.

Smartphone screen :



QTV screen:







Step eight: go to Media to save the file after QTV shows document has been transferred completely.



2. AirPlay (iOS)

AirPlay enables streaming of files from iOS devices to TV via QTV.



QTV will automatically turn on the Airplay receiver (MeeRender APP) after power up. However, in the circumstance that Meerender cannot operate properly, please turn on Meerender application manually.











2-1 Play media in iOS system.



AirPlay is used on iPhone/iPad/MAC OS only. Because the interface has slight differentiations depending on which device is used, this guide will use iPad as an example.

1) Pictures/Videos

Step one: enter album.



Step two: press the AirPlay icon on the photo or video.





Step three: choose MeeApple.



2) Music

Step one: enter music.





Step two: press Airplay icon on the music.

No SIM 🙃		上午10:20				76% 💷
44 4					0	
		Playlists				New
後 On-The-Go O Songs, O Mins 路路 50 Songs,	\$ S5 Mins	· 聽說課I 69 Songs, 47 Mins				
Store Playlists	Songs	Artists	Albums	More		

Step three: choose MeeApple and it will start playing on TV.

No SIM 🔶			上午10:20			76% 💷		
44 🔺 14					_			
		Playlists			AirPlay			
	-		-		iPad	√ I		
			N	1	MeeApple	e (QTV258)		
0, 1	0)	- 4		(ur 1200)		
	L	V 4			-			
80 On-The-Go 0 Songs, 0 Mins	50 Songs, 3	35 Mins	69 Songs, 47 Mins			_		
(Store)	Playlists	Songs	Artists	Albums	More			



2-2 Streaming with other media Apps

Media Apps such as YouTube has recently started to support AirPlay. It is convenient to stream videos to the big screen.



Step one: choose the video and press AirPlay icon.





Step two: choose MeeApple and the video will start streaming to TV.





3. Miracast (Android)

Miracast enables Android devices to stream its display to the TV via QTV.



It is normal for the QTV to temporarily lose its internet connection while Miracast is running. The internet connection will return to normal once the streaming function is turned off.

1. Please ensure your Android device support Miracast function.

2. Miracast can be named differently on each brand. The guide below uses GPLUS N939 as example.

The official user guide for other brands is on QNO technology official website. Please see below:

QTV258 : <u>http://www.qno.com.tw/web/products info qtv258.asp</u> QTV168 : <u>http://www.qno.com.tw/web/products info qtv168.asp</u>

Step one: open Miracast in QTV and the name of QTV will be shown.









Step two: GPLUS N939 enter setting \rightarrow Display \rightarrow Wireless screen share

Step three: search device which could be connected with QTV. The name of QTV Miracast will appear.





Step four: choose QTV and start to connect.



Step five: the device screen will be shown on TV when it successfully connect. To finish push function, please disconnected from device.



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4. MeeServer Mirorr function (Windows XP/7/ MAC)

Use MeeVideo to push Windows XP/7
 MAC laptop screen to TV.

The QTV receiver (Meerender App) runs automatically after power up. In the circumstance that Meerender cannot operate properly, please turn it on manually.

MeeSever applies Windows XP/7 and MAC and other laptops. Please go to QNO official website to download client side software: Windows: <u>http://www.qno.com.tw/english/product/Meeserver/Meeserver_Windows.zip</u> MAC: <u>http://www.qno.com.tw/english/product/Meeserver/Meeserver_Mac.zip</u>

Step one: turn on MeeServer in laptop and click upper right screen to search MeeService.





Step two: chosse $QTV \rightarrow OK$.

MeeServer M	leeServer 🔻 MeeFamily 🔻			Not logged i	n, Please Logi	in – er x
Video Music Picture	Share WEB TV			🗘 Config	pin Info	🖵 Screen
▶ All 電影 掌庭 旅行	+ Insert		😑 local	📥 share	Select All	t∎ Convert
10 ⁵⁵ 180 ⁵⁵		Search Mee Service ×				
MeepMee		MeeService List:		I		
Heaps Weaps		🚾 MeeAir (QTV258)[192.16	8.11.104]		J	
Nethors Nethors		Search Ok Close				
Westors Westo						
+ / ×					(c) Copyright MeeBo	ss Inc. Version 1.2.18

Step three: the laptop screen will be shown on TV simultaneously and ready to start sharing files. Go to the red circle part to amend solution.





5. DLNA(iOS Android)

Use DLNA to stream media on smart device to TV.

DLNA is a cross platform application which can be used with Android and iOS. There is no specific request on Android device, suitable for any smart device brand.



QTV will automatically turn on the Airplay receiver (MeeRender APP) after power up. However, in the circumstance that Meerender cannot operate properly, please turn on Meerender application manually.







5-1 Push from smart device to TV

Download App store to download DLNA receiver App on smart device such as iMediaShare which QNO has test it out.

iOS:

https://itunes.apple.com/tw/app/imediashare-video-on-tv/id302026401?l=zh&mt=8 Android:

https://play.google.com/store/apps/details?id=com.bianor.ams



Step one: turn on iMediashare in smartphone and tablet computer.



Step two: choose document, there are document online or existing one. In the case, existing photo are chosen.



Step three: select the file to be pushed. Press push button and choose MeeDLNA.





6. Push file from external storage

QTV has SD/ Micro SD port and USB port. The files in it could be play on QTV. Please go to Multimedia at desktop to play those files.





QTV could not provide power to other devices. Please use external storage with power supply.



6-1 Music

Support format : Format / Codec (AAC , AMR , FLAC , MP3 , MIDI , Vorbis) , File Type(.3gp , .flac , .mp3 , .mid , .ogg)

Step one: enter music.



Step two: select the music to play.

Artists	Albums	Songs	Playlists	Now playing
All-4-One				
Bryan Adams				
Celine Dion				
ALL THE WAYA Deca	ide of Song			
Elton John				
Linkin Park				
Mariah Carey				
Peter Cetera				
t L	: 🕞 🕞 🖒			8 12:11



6-2 Film

Support format: : Format / Codec (H.263 · H.264 AVC · MPEG-4 SP) · File Type(.3gp · .mp4 · .ts) Step one: enter film.



Step two: choose file.





6-3 Picture

Support format : Format / Codec (JPEG , GIF , PNG , BMP) , File Type(.jpg , .gif , .png , .bmp)



Step one: enter selection list.

Step two: choose the picture.





6-4 Document

Support format : DOC/DOCX/WPS/XLS/XLSX/PPT/PPTX/TXT/PDF Step one: enter file list.



Step two: click mouse on the App to see control list.







Step three: find and open the document.

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Sample Files //mt/sdcardZ/documents/Sample Files			
ACME Expense . ACME Presentati. ACME Quote-Wo. ACME Quote-Wo. ACME Sales Nu.			
sdcard			
weigian_record.txt ## 2015/04/11/11/62			
sdcard2 /mml/sdcard2			
2013 Q1 APP更 4~5WAN 8LAN A. 歷充力架.txt Skrake Serse as all researce and serse action of the serse and server in the server			
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