# **4G LTE MIFI Router**

## **Figgers Communication**



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#### **Brief Introduction**

This device is designed for MIFI users to get access to internet via GPRS/EDGE/UMTS/HSPA/LTE. In order to connect to high speed network easily and fast, it uses the battery powered.



Numbered	Item	project
1	Battery Level Indicator	Show the current battery level status
2	WIFI Indicator	Show current WIFI connection status
3	Network Signal Indicator	Show current network status
4	Power On/Off	• To turn on/off or wake up the device
5	Micro USB Port	• To charge the battery, or connect to computer
6	Reset Button	Restart the device or restore factory settings

## LED indicator lights

LED indicator lights can show the device working status visually.

Color of the power light	Blue	Red	Purple
Electric quantity without charge <25%		Red always on	
Electric quantity without charge≥25%— 95%	Blue always on		

Electric quantity without charge 95%— 100%			Purple always on
Charge in	Blue 2 seconds flashing		
Full power			Purple always on
Sleep	off	off	off

Color of the WiFi light	WiFi not started	MiFi normal start	User access	Sleep
Blue	WiFi light off	Blue 2 seconds flashing	Blue always on	WiFi light off

Color of the Signal light	Network Registered	2-second flashing	Constant light	Off
Green	4G LTE	Network registered, but not connected	Network registered and connected	Off
Blue	HSPA+	Network registered, but not connected	Network registered and connected	Off
Purple	EVDO	Network registered, but not connected	Network registered and connected	Off
Yellow	GSM/EDGE	Network registered, but not connected	Network registered and connected	Off
Red	No service		No (U)SIM card found	Off
Red	No service	Search network		

#### Turning On and Off

For normal operations like Turn on, off, Sleep, Reset, restart the device follow these steps.

> **On**: Long press the power button for 3 seconds, until the red light on;

- Sleep: No external power, no Wi-Fi users, in 10min, the device will sleep, all lights off
- > Wake up: When the device sleeps, click power button to wake it up;
- > Off: Long press the power button for 5 seconds, until all lights off;
- Reset: Use a pin to long stick the reset button on the back of the device for 3 seconds, the device will restart and reset;
- **Restart**: Use a pin to click the restart button, the device will restart.

#### WIFI connection

Figgers Wireless4117	nect
Basic Settings	
Network Name (SSID) *	Figgers Wireless4117
Broadcast Network Name (SSID)	Enable Oisable
Security Mode	WPA2-PSK(AES)
Pass Phrase *	1234567890

Search network to find SSID: Figgers Wireless####. Click connect and enter password **1234567890**, and confirm. (*See detailed information on the label on the device*)

#### Connect to web interface

To log on web interface, follow these steps

- 1. Find the SSID and input the password.
- Connect to WIFI, open you browser, input <u>http://192.168.0.1</u> or connect it to PC with USB cable. To run RNDIS, open you browser, input <u>http://192.168.0.1</u> to open web interface. (IE Browser recommended)
- 3. Login screen is displayed. Enter **admin** as username and **admin** as password.

4G MIFI			English •
	Username admin Password		
		]	

4. Management page will show up, as shown below with detailed information like operator, connection status, flow usage, WIFI, SSID etc. of the device.

Home	User Info	ormation		English •	Logou
nformation SD Card Download Driver SMS Phonebook Settings	No.	Host Name	MAC Address	IP Address	
	?	Network Co	Disconnect		

## Device information interface.

This interface shows the current information details, including SIM card No., IMEI, IMSI, SSID, Max user No., Wi-Fi Performance, LAN name, IP/MAC/WAN IP address, Software/Firmware/Hardware version information, data statistics and data limitation settings.

			English • Logout
Home	Device Information		
Information			
Device Information	SIM Card Number		
Statistics	IMEI		
Data Limit Settings	IMSI		
SD Card	Network Name (SSID)	Figgers Wireless4117 Change	
Download Driver	Max Access Number	10	
SMS	IP Address	192.168.0.1	
Phonebook	MAC Address	44:d5:f2:26:2b:6c	
Settings	WAN IP Address	10.9.76.247	
	Software Version	web5.0_20201022	
	Firmware Version	MV5.003	
	Hardware Version	LR673-V5.0_20201022	
	?		

#### SD card settings

USB and HTTP sharing modes are optional, Under HTTP sharing mode, the device only supports FAT document system.

	Ctatus	SD Cord already eviete and can be used new	
	Status	SD Card already exists and can be used now	
	Mode	Internal SD	
	Share Setting	Enable Isable	
			Apply
?			
	?	Status Mode Share Setting	Status SD Card already exists and can be used now Mode  Internal SD External SD Share Setting Enable  Disable

## Driver download

For older version of windows, the drivers are included with the device and can be downloaded using web interface.

Home	Download Driver		
Information	Name	Download	File Size
SD Card	4GMIFI_Setup.		
Download Driver	exe	<b>.</b>	22.23KB
SMS	DriverInstall.ex	<b>1</b>	9.39MB
Phonebook	FILE e		001/2
Settings		<b>.</b>	82KB

## <u>SMS</u>

The SMS options including create and delete SMS. User can set the validity time of sending out the SMS as well, shown in screen shots below.

Home	Device SMS		
Information SD Card Download Driver SMS Device SMS SIM SMS SMS Settings Phonebook Settings	New         Delete         Refresh           Provide the second of the seco	current message list, and if the messages a	mount is too big, there will be
opyright@2020 Figgers Wireless I	nc All rights reserved	1-800-233-5435	Support@figgers.c

Home	SMS Settings		
Information SD Card Download Driver	Validity Center Number *	12 Hours	
SMS	Delivery Report		
Device SMS			Apply Cancel
SIM SMS	?		
SMS Settings	Validity: Set valid period of outgoing me	ISSAGES.	
Phonebook	Center Number: Enter SMS center num	ber. For more information, please contact v	our service provider.
Settings	Delivery Report: Receive or reject a pro	mpt informing you that the message is deliv	ered to the recipient

## Phone book

Manage all your contacts, like create new, send messages, delete one, delete all etc. Just like phone book there are multiple pages for you to easily find your contacts.

Home	Phone	ebook			
Information					
SD Card	New	Send Message	Delete Delete All		
Download Driver		Name	Save Location	Mobile Number	🔷 Group 🌲
SMS					Page: GO
Phonebook					
All					
Common					
Family					
Friend					
Colleague					

## Network settings

			English • Logou
Home	Dial-up Settings		
Information			
SD Card	WAN Connection Mode	Automatic     Check here you can connect to interact in the re-	aming status
Download Driver		Check here, you can connect to internet in the roa	aming status.
SMS		Manual	
Phonebook			Apply
Settings	?		
Network Settings	To change current setting, please disc	onnect from network.	
▶ Dial-up Settings	Automatic: The device will automatica	Ily connect to network when it is powered on.	
Network Selection	Manual: The device will connect to ne	twork manually.	
► APN			
Wi-Fi Settings			
Device Settings			
Router Settings			
Update			

#### Network Selection

			English V Logou
Home	Network Selection		
Information SD Card Download Driver	Network Selection	Automatic     4G/3G/2G      Manual	
SMS Phonebook			Apply
Settings Network Settings > Dial-up Settings	To change current setting, please disc     Automatic: The device will search ava	onnect from network. ilable network automatically.	
▶ Network Selection	Manual: The device will search availat	ble network manually.	
► APN Wi-Fi Settings			
Device Settings Router Settings			
Update			

#### APN

					English • Log
Home	APN				
Information	Current APN	CTNET			
SD Card	Profile	CTNET	Ŧ		
Download Driver	Profile Name	* CTNET		Add New	
Phonebook	APN	* ctnet			
Settings	mcc	* 460			
Network Settings	mnc	* 11			
Dial-up Settings	Authentication	NONE	٣		
Network Selection	Connect mode	IPV4V6	•		
► APN	User Name				
Wi-Fi Settings	Password				
Device Settings					
Router Settings	?				
Update					

## WiFi settings

Modify wireless network parameters (SSID, SSID broadcast, WIFI password, WPS setting etc.)

Home	Basic Settings		
Information			
SD Card	Network Name (SSID) *	Figgers Wireless4117	
Download Driver	Broadcast Network Name (SSID)	Enable  Disable	
0140	Security Mode	WPA2-PSK(AES)	
SMS	Pass Phrase *		
Phonebook		Display Despured	
Settings			
Network Settings		display password on the LCD	
Wi-Fi Settings			
► Basic Settings	Max Station Number	10 🔻	
▶ WPS	WIFI sleep time(No client	no never 🔻	
Device Settings	connection)		
Router Settings			Apply
Update			Apply Cancer

#### WPS

		English • Logout
Home	WPS	
Information SD Card	WPS* OPIN	
Download Driver	PBC	Apply
SMS Phonebook Settings	You can enable WI-FI Protected Setup(WPS) by PIN(PIN code) or PBC(push-button) mode on this p	age. If your client device
Network Settings Wi-Fi Settings > Basic Settings > WPS	supports WPS, there's no need to enter password manually when WPS is available. PIN: Enter PIN that is generated by wireless access client. PBC: Select PBC or press PBC button on the device. The device will wait for receiving the access request of wireless access client within 2 minutes.	
Device Settings Router Settings Update		

## Device settings

Change default password, user name restore factory setting, restart the device etc.

			English • Logout
Home	Account Management		
Information			
SD Card	Current Username * admin		
Download Driver	New Username *		
SMS	Confirm Username *		
Phonebook			Apply Cancel
Settings			
Network Settings	Current Password *		
Wi-Fi Settings	New Password *		
Device Settings	Confirm New Password *		
Account Management			Apply Cancel
PIN Management	0		
Reset			
Restart	You can change login username or password on th	nis page.	
Router Settings	The username or password can't be empty and mu	ust contain at most 32 characters.	
Update	The username or password contains 0-9 a-z A-Z !	# \$ * + , % : = ? @ [ ] ^ _ {   } ~,can not	t contain space.

#### Reset – Restore factory settings

WIRELESS		English <b>*</b> Logo
Home	Reset Factory Settings	
Information	Reset Factory Settings	
SD Card		Reset
Download Driver SMS	?	
Phonebook	Click Reset to reset all settings to defaults, and the device will restart automa	atically.
Settings		
Network Settings		
Wi-Fi Settings		
Device Settings		
Account Management		
PIN Management		
▶ Reset		
Restart		
Router Settings		

#### Restart

		English • Logout
Home	Restart	
Information	Restart Device	
SD Card		Restart
Download Driver	?	
SMS	Click Restart to start the device again, the access device will be reconnected.	
Phonebook		
Settings		
Network Settings		
Wi-Fi Settings		
Device Settings		
Account Management		
PIN Management		
▶ Reset		
▶ Restart		
Router Settings		

#### FAQ

Question: What OS does this device support?

**Answer**: This supports all modern computers. But for older versions of windows drivers are provided. The drivers are for Windows XP, Windows Vista, Windows 7 and Windows 8.

Question: Cannot install the included driver software?

**Answer**: *Please contact our online chat support on figgers.com or call our support on 1-800-223-5435 or email at <u>Customer.Service@Figgers.com</u>.* 

Question: SIM card is not registered?

**Answer:** This may be cause of low signal strength at your current location. We recommend you to move to another location and try again.

Question: Getting prompt "Cannot connect to configuration files". What should I do?

**Answer**: Please add a configuration file manually, or contact our customer support and we will help you address it.

Question: Cannot connect to internet?

**Answer**: Please make sure the configuration files and setting correct. You may contact our online chat support for assistance as well.

Question: The connection speed and data downloads are too slow?

**Answer**: Please check your local network signal strength, move device to a location with maximum signal strength.

Question: Cannot send SMS messages?

Answer: Please make sure message center number is correct.