

Introducing





Introducing Mobily BB@work





Mobily BB@work DC-HSPA+ 42Mbps WiFi Router









Device Specifications

WAN Interface	DC-HSPA+ x 1 (Up to 42Mbps Downlink/5.76 Mbps Uplink)
Network Standards	Supports quad-band UMTS/HSDPA/HSUPA (850/900/1900/2100MHz)
Antenna Type	Internal 3G antenna with SMA connector for optional external antenna
LAN Interface	Ethernet x 4
WLAN	IEEE 802.11n backward compatible with 802.11b/g
USB 2.0 ports	2 x USB2.0 ports for Print Server/Mass Storage
Power	External Power adaptor 100-240VAC to 12VDC/1.5A
Environmental Conditions	Operating temperature 0 ~ 50 degrees Celsius Relative humidity 5 ~ 90% (non-condensing)
Dimensions	195mm (W) x 65mm(H) x 160mm(D)











Wireless Security Card



Install CD Guide

Package Contents





Ethernet Cable

Power Supply





Rear Panel Interfaces

SIM Slot: Mobily SIM card goes in this slot

LAN ports: 4 Ethernet ports to allow Wired connections

Reset button: To factory default the device

Power connector: Connect the power connector to power up the device

External Antenna connector: SMA connector to connect an optional external antenna







Signal Strength LED: Indicates your connection to the Wireless Service Provider (Carrier). Signal strength ranges from High, Medium & Low.

Network Connection LED: Indicates whether you are connected via the 2G or the 3G network.

Ethernet Connection LED: Indicates which of the 4 LAN ports are active.

LED's Explained

www LED: Indicates whether your Internet connection is active.

WiFi LED: Indicates whether your Wi-Fi network connection is active.

Power LED: Indicates whether your device is ON.

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Device ON/OFF button: Use this button to turn the device ON or OFF







Connecting via cable (wired)

- 1. Connect the yellow Ethernet cable to one of the yellow ports at the back of the router
- 2. Connect the other end of the yellow Ethernet cable to your computer.
- 3. Wait 30 seconds for the connection to establish.
- 4. You are now connected to the internet

Connecting to the Internet

Connecting wirelessly

- 1. Ensure WiFi is activated on your device (computer/laptop/smartphone)
- 2. Scan for wireless networks in your area and connect to the network name that matches the Wireless Network Name found on your Wireless Security Card.
- 3. When prompted for your wireless security settings, enter the Wireless Security Key listed on your Wireless Security Card.
- 4. Wait 30 seconds for the connection to establish.
- 5. You are now connected to the internet.







Accessing the device

Advanced Configuration

- 1. For advanced configuration, open your browser (eg. Internet Explorer, Safari)
- 2. Enter the address of your Router (Default: <u>http://192.168.1.1/</u>)
- When prompted for your Username and Password enter: Username: admin Password: admin







Wireless 42Mbps router

Using DC-HSPA+ technology and NetComm's unique design to give you up to 42Mbps downlink and 5.6Mbps uplink speeds **Built-in 11n WiFi** Covers 55 metres in every direction and gives you speeds up to 300Mbps **Cable Management** Side cover ensures that your cables stay in order

Why choose a 3G42W-MB?

2x USB ports

Allows you to connect a printer and an external storage device and share them within your network

External Antenna

Allows you to connect an external antenna to get better signal cover

Unique housing design

Using natural ventilation, cold air enters from the bottom of the unit, flows over the inside of the unit and throws the warm air from the top, just like a chimney

Static IP Address

A Static Public IP is available for this service







No ADSL or Cable available Offices/Homes outside the range of ADSL or cable broadband access Away from the office For Employees who need to freely move their high speed connection with them Small to Medium offices setup Connect multiple wired & wireless devices

Who is it ideal for?

Frequent Movers/Renters

For customers who need to freely move their high speed internet connection with them

3G42W-MB can be shared

Customers who discover they cannot share their wireless USB modem with family, friends or colleagues and need a device that will allow them to share their mobile broadband connection







Troubleshooting

Having trouble accessing the Internet?

- 1. Check if the SIM is inserted at the back of the unit
- 2. Make sure that the device is powered ON.
- 3. You should see 5 LED's ON Power LED, one of the Signal Strength LED's, either the 2G or the 3G LED, the www LED and the Wi-Fi LED.
- 4. Make sure you are connected to the device either through a LAN/Ethernet cable or wirelessly.
- 5. If all else fails, reboot the device and try again.







Troubleshooting

Having trouble connecting Wirelessly?

- 1. Check if the WiFi LED is ON.
- 2. Make sure you are connected to the right Wireless Network and have entered the password correctly.

If all else fails, take a PIN and hold the RESET button at the back of the unit down for 10 seconds to set the unit to its factory defaults and try again.







42Mbps HSPA +, Router = SR 900

Commercial Proposition

BB @ Work packages for 42Mbps

Subscription	1 Month	3 Month	6 Month	1 Year
42 Mbps	1200SR	1750SR	2650SR	4600SR
Free Months	0	1Month	3 Months	5 Months

Renewal packs for 42Mbps

Renewal	1 Month	3 Month	6 Month	1 Year
42 Mbps	350	1050SR	2100SR	4200SR
Free Months	0	1 Month	3 Months	5 Months

