Whole Home Wi-Fi 6

Push faster, stronger wi-fi to every corner of your home.
Using the latest AX6600 Tri-band Wi-Fi technology to create a complete Wi-Fi network.
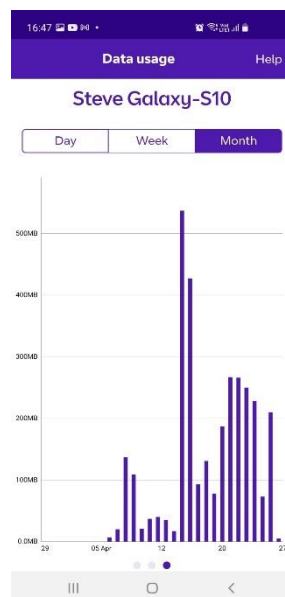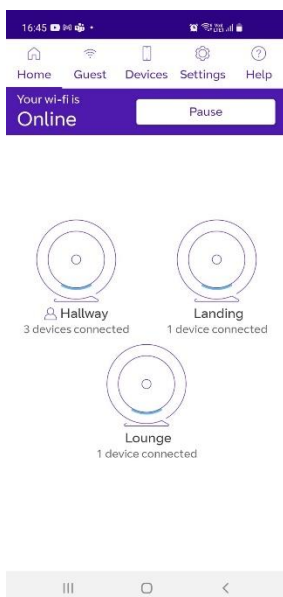
Complete control
See who's online and connected to your Wi-Fi, pause the internet for everyone or by individual devices, set schedules for the kids' bedtimes and create a separate Wi-Fi network for guests.

Super smart
Intelligent Wi-Fi technology automatically connects you to the fastest and strongest signal as you move from room to room.

Main features

- Works with all broadband providers
- AX6600 Tri-Band wireless technology
- Wi-Fi roaming and band steering
- Self-configuring network (star or daisy chain)
- Intelligent backhaul channel and band selection
- Easy setup. The app guides you to create and setup your Whole Home Wi-Fi system in minutes
- Connection advice for finding the best positions for your discs
- Simple dashboard to see who's online and what devices are connected

- Access controls to pause internet for individual devices, groups of devices, or for everyone
- View, block and rename devices in the app so they're easier to recognise
- Guest Network gives a separate Wi-Fi for your guests
- Data usage statistics for individual devices and groups of devices by hour, day, week and month.
- Secure. Peace of mind that your home network is safe and secure

Specification

Configuration	Smartphone app	Power supply	230V ± 15%, 50Hz ± 3%	Package content	Wi-Fi disc(s)
	PC browser interface	Power consumption	In operation 11.4W		Power supply(s)
Ports	2 x GigE RJ45 (10/100/1000Mbps)		Network standby 7.2W		1x Ethernet cable
Buttons	Power (On/Off)		Off mode 0.08W	Weight (per disc)	468 g
	WPS		Elapsed time to standby 5 minutes	Size (per disc)	18.2 x 18.2 x 7.1 cm
	Reset (Pinhole)	Environment	Operating temp 0 to 45°C		
Lights	Single: Purple, Blue, Orange, Red, Green		Operating humidity 10% to 90%	Model number (disc)	F368

Wireless Specification

Security	WPA3+WPA2, WPA2, WPA+WPA2 (AES only)	Antennas	4x4 5GHz, 2x2 2.4GHz and 5GHz		
Wireless standards	IEEE 802.11a/b/g/n/ac/ax	Transmission speeds	2.4GHz: Up to 574 Mbps (20/40MHz)		
Wireless steering	IEEE 802.11k/v		5GHz: Up to 1200 Mbps (20/40/80MHz)		
			5GHz Backhaul: Up to 4800 Mbps (20/40/80/160MHz)		

System Requirements

Wi-Fi devices	Works with any operating systems	Smartphone app	Android 5 and above iOS 9 and above		

Technical support

Available from the BT Helpdesk on
0808 100 6116 or via the email link on the product page at www.bt.com/wholehomewifi

Supplier data

	Dimensions H x W x D	Weight Empty / Complete		Manufactured in China Status – Launch
Product			**Item code**	**CSS codes**
Wi-Fi disc	18.2 x 18.2 x 7.1 cm	559 g	Add-on: **105603**	TBC
Power supply	9.5 x 5.6 x 6.7 cm	224 g	Trio: **105601**	TBC
Gift box			**Barcodes**	**Over pack barcodes**
Add-on	260*81.5*205mm	0.305/0.817Kg	5016351620472	05016351826590
Trio	260*233.5*205mm	0.814/2.878Kg	5016351620489	05016351826607
Over pack			**Gift boxes per over pack**	**Pallet Ti's x Hi's**
Add-on	514*218*286mm	2.749/7.033kg	6	8 x 3
Trio	486*218*286mm	2.222/6.330Kg		10 x 3

Other information

British Telecommunications plc, London, EC1A 7AJ, UK. Company number 1800000	
Model number	MSG-H2000ER120-030B0-GB
Input voltage (V)	200-240
Input AC frequency (Hz)	50-60
Output voltage (V)	12.0 ⎓
Output current (A)	2.0
Output power (W)	24.0
Average active efficiency (%)	86.80
Efficiency at low load (10%)	76.80
No-load power consumption (W)	0.075

Power consumption (per disc)	
Disc status	**Watt/s**
In operation	11.1 W
Network standby mode	5.403 W
Off mode	0.079 W
Elapsed time before going into standby mode	5 mins