

Bitdefender BOX

Smart Home Cybersecurity Hub

1. About the product



Bitdefender BOX is a complete multilayered Cybersecurity solution that protects your Smart Home & your Family.

Bitdefender BOX is the innovative security device trusted by experts and users to **secure your home and your family** by protecting **all your connected devices** with a single security solution.

Bitdefender BOX answers the **need for better data protection** providing an **easy to use solution** that can bring **peace of mind** to the connected consumer.

Features



DEVICE MANAGEMENT

Whenever a new device connects to your network, Bitdefender BOX promptly detects it and sends an instant notification to your Bitdefender Central app so you can take action and control what that device is allowed to do.

VULNERABILITY ASSESSMENT

Bitdefender BOX continuously scans, identifies and highlights network security flaws.

LOCAL DEVICE SECURITY

The Bitdefender BOX package includes Total Security, our award winning cybersecurity suite to protect all your laptops, desktops, smartphones and tablets, across Windows, macOS, iOS and Android.

ADVANCED PARENTAL CONTROLS

Efficient and intuitive tools to manage daily Internet time, set content filters by age categories or pause the Internet altogether for precious family time.

Now With:

- Anti-Cyberbullying (EN only)
- Anti-Online Predators (EN only)

SAFE BROWSING

Bitdefender BOX blocks all unsafe or malicious URL to protect against phishing & online fraud.

EXPLOIT PREVENTION

Identifies and blocks attempts to exploit vulnerabilities in your devices and network.

PRODUCT SPECIFICATIONS:

Hardware:

Processor: Dual Core Cortex A9 @1.2 Ghz with
Memory: 1 GB of DDR3
Storage: 4 GB (internal storage)

Wireless:

Wi-fi standard: IEEE 802.11a/b/g/n/ac
Frequency: 2.4 – 5 GHz
Transfer rate: 1900 Mbs
Antenna: 3x3 antenna configuration
Technology: Concurrent Dual band Wireless
MU-MIMO
Wave-2

Connectivity:

1 x LAN port 10/100/1000BASE-T Ethernet
1 x WAN port 10/100/1000BASE-T Ethernet

Transfer rate: 10/100/1000

Product dimension: 112 x 106 x 188 mm / 4.41 x 4.17 x 7.4 inch

Product weight: 430 g / 0.95 lbs

2. Regulatory and safety information

Certification	EAN/UPC code	Registration number	Standards	Frequency range	Transmit power	Modulation type	Additional observations
CE	France 5949958010943 Germany 5949958014668 United Kingdom 5949958014675 Romania 5949958014682 Benelux 5949958018512	G111014K	EN 301 489-1 V2.1.1 EN 301 489-17 V3.1.1 EN 300 328 v.2.1.1 EN 6231 1.2008 EN 301 893 V2.1.1 EN 62311:2008 EN 62368-l:-2014 + AC:2015	2412 – 2472 MHz (802.11b/g/n- HT20) 2422 – 2462 MHz (802.11n- HT40) 5180 – 5240 MHz (802.11ac- VHT20)	19.4 dBm EIRP (2.4 GHz) 19.1 dBm EIRP (5 GHz)	CCK, OFDM (2.4 GHz) OFDM (5 GHz)	
FCC	United States of America 812813014309	2AMAP- BT11021000EN	47 CFR § 15.247 RSS-247 Issue 2 47 CFR § 15.407 RSS-247 Issue 2 47 CFR § 1.1310 RSS-102 Issue 5	2412 – 2462 MHz 5180 - 5240 MHz 5745 - 5825 MHz	17.5 dBm EIRP (2.4 GHz) 16.5 dBm EIRP (5 GHz)	CCK, OFDM, (2.4 GHz) OFDM (5 GHz)	This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode
IC	Canada 812813014323	22784- BT11021000C	47 CFR § 15.247 RSS-247 Issue 2 47 CFR § 15.407 RSS-247 Issue 2 47 CFR § 1.1310 RSS-102 Issue 5	2412 – 2462 MHz 5180 - 5240 MHz 5745 - 5825 MHz	17.5 dBm EIRP (2.4 GHz) 16.5 dBm EIRP (5 GHz)	CCK, OFDM, (2.4 GHz) OFDM (5 GHz)	This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode.
TELEC	Japan 4580256011655	JU000579J	Ordinance Regulation Radio Equipment (2008-04) MIC notification. No. 88 of 2004, Annex 43 Ordinance Regulation Radio Equipment (2008-04) MIC notification. No. 88 of 2004, Annex 44	2412 – 2472 MHz (802.11b/g/n- HT20) 2422 – 2462 MHz (802.11n- HT40) 2484 MHz 5180 – 5240 MHz (802.11a/n- HT20/ac- VHT20) 5190 – 5230 MHz (802.11n-	11.7 dBm EIRP (2.4 GHz) 9.9 dBm EIRP (5 GHz)	CCK, OFDM, (2.4 GHz) OFDM (5 GHz)	

				HT40/ac-VHT40			
				5210 MHz (802.11ac-VHT80)			

Safety:

Environmental condition	Minimum recommended	Maximum recommended
Operating temperature range	0 °C	35 °C
Operating humidity	10% RH	85% RH
Operating altitude	-	1800 meters
Storing temperature	5 °C	40 °C
Storing humidity	10% RH	95% RH