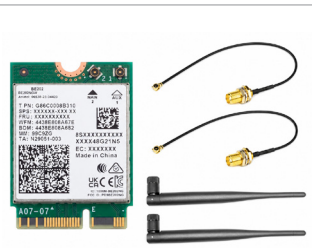
BrightSign®

WD-107 BrightSign Wi-Fi / Bluetooth Kit

An optional kit built on the Intel® Wi-Fi 7 BE202 module, that adds Wi-Fi and Bluetooth® to BrightSign® Series 4, Series 5 and Series 6 players.

- **Bands** – 2.4 GHz & 5 GHz
- **Up to 2.4 Gbps*** – 2x2 MIMO, 160 MHz channels
- **Bluetooth** – Bluetooth LE & beacon support







SPECIFICATIONS	WD107-NW	WD107-500	WD-107 – Dual Antenna Global Series
M.2 Wi-Fi/Bluetooth module	Intel® Wi-Fi 7 BE202 (M.2 2230, Key E)*	Intel® Wi-Fi 7 BE202 (M.2 2230, Key E)*	Intel® Wi-Fi 7 BE202 (M.2 2230, Key E)*
Frequency bands	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz
802.11 protocols	a/b/g/n/ac	a/b/g/n/ac	a/b/g/n/ac
Antenna configuration	2x2 MIMO, up to 160 MHz channels	2x2 MIMO, up to 160 MHz channels	2x2 MIMO, up to 160 MHz channels
Maximum data rate	Up to 2.4 Gbps**	Up to 2.4 Gbps**	Up to 2.4 Gbps**
Backward compatibility	Wi-Fi 4, Wi-Fi 5, Wi-Fi 6 & Wi-Fi 6E	Wi-Fi 4, Wi-Fi 5, Wi-Fi 6 & Wi-Fi 6E	Wi-Fi 4, Wi-Fi 5, Wi-Fi 6 & Wi-Fi 6E
Bluetooth	Yes	Yes	Yes
Operates beacons via Bluetooth	Yes	Yes	Yes
Wi-Fi security	WPA2™ transition mode	WPA2™ transition mode	WPA2™ transition mode
Kit contents	BE202 M.2 module, 2x antennas	BE202 M.2 module, 2x 500mm wires, 2x antennas	BE202 M.2 module, 2x 75mm & 200mm wires, 2x antennas
Self installation process	4 screws to open player, secure module in M.2 slot, & attach antennas	4 screws to open player, secure module in M.2 slot, connect antenna coax & attach antennas	4 screws to open player, secure module in M.2 slot, connect antenna coax & attach antennas
Compatible players	BrightSign Series 4, Series 5 and Series 6 players	BrightSign Series 4, Series 5 and Series 6 players	BrightSign Series 4, Series 5 and Series 6 players
MSRP pricing	$85 USD	$85 USD	$85 USD

* The Intel® Wi-Fi 7 BE202 module provides additional functionality that BrightSign players do not support at this time.

** Theoretical maximum data rate for a 2x2 device using 160 MHz channels, per the IEEE 802.11be specification. Actual throughput depends on the access point, network conditions and environment.

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