

EU DECLARATION OF CONFORMITY

Radio equipment: **SmartFlex** with product numbers **BB-SR3001VWXY-ZZZZ**

Name and address of the manufacturer:

Advantech B+B SmartWorx s.r.o., Sokolska 71, Kerhartice, 562 04 Usti nad Orlici, CZ,
phone +420 465 524 421, cellularsales@advantech-bb.com, www.advantech-bb.com

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

Router **SmartFlex** – Equipment for data transmission and wireless data transmission in WiFi networks. Specifications based on product number (P/N):

BB-SR3001VWXY-ZZZZ, where:

V stands for these options only:

- 0 – router is not PoE equipped,
- 8 – router is PoE PSE equipped,
- 9 – router is PoE PD equipped.

W stands for these options only:

- 0 – router has no additional interface,
- 1 – router has SWITCH interface.

X stands for these options only:

- 1 – router is in plastic enclosure,
- 2 – router is in metal enclosure.

Y stands for these options only:

- 0 – router is not packed in a set with accessories,
- 1 – router is packed with accessories for Europe,
- 2 – router is packed with accessories for UK and Ireland,
- 3 – router is packed with accessories for Australia,
- 5 – Router is packed with international accessories.

-ZZZZ stands either for optional software user modules, or other firmware versions, which may not support all of the hardware specifications mentioned above, or is empty.

Retune bands: 2.4/5 GHz (WiFi networks)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive **2014/53/EU** (Radio Equipment Directive),

Directive **2011/65/EU** (RoHS).

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

Telecom: ETSI EN 300 328 V2.1.1 (2016-11), ETSI EN 301 893 V2.1.1 (2017-05)
EMC: ETSI EN 301 489-1 V1.9.2 (2011-09), ETSI EN 301 489-1 V2.1.1 (2016-11),
ETSI EN 301 489-17 V3.1.1 (2017-02)
Safety: EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 + AC:2011
EN 62311:2008

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Telecom, Safety (WiFi module)	ER741330A ER741330B EA3N2752-01	Texas Instruments Incorporated
EMC of the device	PO-2015-09 PO-2015-38	Advantech B+B SmartWorx s.r.o.
Safety of the device	PO-2015-08	Advantech B+B SmartWorx s.r.o.

Signed for and on behalf of
Advantech B+B SmartWorx s.r.o.

Usti nad Orlici

06/26/2017



Pavel Pospíšil, executive director