

EU DECLARATION OF CONFORMITY

Radio equipment: ICR-3201 with product numbers ICR-3201X

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, www.advantech-bb.com</a

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

Object of the declaration:

Router *ICR-3201* – Equipment for data transmission and wireless data transmission in WiFi networks. Specifications based on product number (P/N):

ICR-3201X, where:

X stands for these options only:

"empty",

"W" - Router is WiFi equipped,

or contains a string of variable length which stands either for optional software user modules, or other firmware versions.

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) - for variant with WiFi,

Directive 2014/30/EU (Electromagnetic Compatibility Directive) - for variant without WiFi,

Directive 2014/35/EU (Low Voltage Directive) - for variant without WiFi,

Directive 2015/863/EU (RoHS).

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

Radio: EN 301 893 v2.1.1, EN 300 328 v2.1.1

EMC: EN 301 489-1 v2.2.0 Draft, EN 301 489-17 v3.2.0 Draft, EN 61000-6-2 (2005)

Safety: EN 62368-1: 2014 + AC:2017



Web: www.advantech-bb.com



Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, Safety (WiFi module)	ER740701AC EH740701 EY740701 ER740701AN EA740701	Kwei Shan No. 3-1, Lane 6, Wen San 3 rd St., Kwei Shan District, Tao Yuan City 333, Taiwan, R.O.C.
Safety of the device	DK-80568-M1-UL	UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
EMC of the device	PO-2018-50	Advantech B+B SmartWorx s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
	BTL-EMC-1810T021 BTL-ETSE-1-1810T021	BTL INC. No.18, Ln. 171, Sec.2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)

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

Usti nad Orlici

11/11/2019

Pavel Pospíšil, executive director

