

## **EU DECLARATION OF CONFORMITY**

**Radio equipment:** **ICR-4401** with product numbers **ICR-4401XXY-ZZZZ**

**Name and address of the manufacturer:**

Advantech Czech s.r.o., Sokolska 71, Kerhartice, 562 04 Usti nad Orlici, CZ,  
phone +420 465 524 421, [cellular.info@advantech.cz](mailto:cellular.info@advantech.cz), [www.advantech.cz](http://www.advantech.cz)

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

**Object of the declaration:**

LAN router **ICR-4401** – Equipment for wireless data transmission in WiFi networks.  
Specifications based on product number (P/N):

**ICR-4401XXY-ZZZZ**, where:

XXY stands for these options only:

**"W1"** – Router is equipped with 524WiFi,

**"W1S"** – Router is equipped with 524WiFi and PoE.

-ZZZZ **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),

Directive **2011/65/EU** (RoHS2) and **2015/863/EU** (RoHS3).

*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 V2.2.2

**EMC:** EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.0, EN 61000-6-2:2019, EN 55032

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

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, Safety, EMC (WiFi module)	C03-C5 (210322)	Bay Area Compliance Labs Corp. No.248 Chenghu Road, Kunshan, Jiangsu province, China Zip Code: 215301
Safety of the device	PO-2021-31	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
EMC of the device	PO-2021-52	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic

Signed for and on behalf of  
Advantech Czech s.r.o.

Ústí nad Orlicí

25/02/2022



Pavel Pospíšil, executive director