

## **EU DECLARATION OF CONFORMITY**

**Radio equipment:** **ICR-2501** with product numbers **ICR-2501X-YYYY**

**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, [cellularsales@advantech.cz](mailto:cellularsales@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-2501** – Equipment for wired and wireless data transmission in LAN and WiFi networks. Specifications based on product number (P/N):

**ICR-2501X-YYYY**, where:

X stands for these options only:

**“empty”** – router is not WiFi equipped,  
**“W”** – router is WiFi equipped,

Y stands for **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 **2014/30/EU** (Electromagnetic Compatibility Directive)

Directive **2014/35/EU** (Low Voltage 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:*

<b>Radio:</b>	EN 301 893 v2.1.1, EN 300 328 v2.2.2
<b>EMC:</b>	ETSI EN 301 489-1 v2.2.3, ETSI EN 301 489-17 v3.2.4, IEC 61000-6-2:2016, IEC 61000-6-3 :2020
<b>Safety:</b>	EN IEC 62368-1 :2020 + A11:2020
<b>Health:</b>	EN IEC 62311:2020
<b>RoHS:</b>	EN IEC 63000 :2018

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Radio, EMC. Safety (WiFi module)	CE DoC from 7/11/2022	AzureWave Technologies, Inc. 8F., No.94, Baozhong Rd., Xindian Dist., New Taipei City 23144, Taiwan
Safety of the device	PO-2021-03	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
Health of the device	PO-2023-85	Advantech Czech s.r.o. Sokolská 71, 562 04 Ústí nad Orlicí, Czech Republic
EMC of the device	PO-2023-57 PO-2020-48	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

05/03/2024

Pavel Pospíšil, executive director