

EU Declaration of Conformity



This declaration of conformity is issued under the sole responsibility of the manufacturer: RIVI Networks Ltd. UK

Object of declaration

Product Name: RV35 Access Point
Brand: RIVI Networks
Model: Wireless RV35

The object of the declaration described above is in conformity with the relevant Union harmonization legislation: Radio Equipment Directive 2014/53/EU, Directive 2009/125/EC, EU EC 1275/2008 and the RoHS directive 2011/65/EU

The product to which this declaration relates is in conformity with the following standards:

Safety

IEC 62368-1:2014 2nd Ed.
EN 62368-1:2014, AC:2017, A11:2017
IEC 60950-1:2005, A1:2009, A2:2013
EN 60950-1: 2006 /A11:2009
/A1:2010/A12:2011 /A2:2013

EMF

EN62311:2008
EN 50385:2017

EMC

EN 301 489-1 V2.1.1
EN 301 489-17 V3.1.1

RF

EN 300 328 V2.2.2
EN 301 893 V2.1.1
EN 302 502 V2.1.1

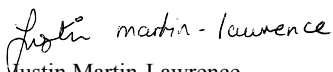
RoHS

EN IEC 63000:2018

Additional Information

EU-Type examination E1177-210815, issued by NB 1177, 21 July 2021

Signed for and on behalf of RIVI Networks, Ltd.

Signature: 
Name: Justin Martin-Lawrence
Title: Technical Manager
Email: certifications@rivinetworks.com
Date: 28 March 2022



Note: Find the complete set of AP documentation for all RIVI Wi-Fi products at <http://docs.rivinetworks.com/?docs-box>.

harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications to this equipment that have not been approved by RIVI Networks may void the user's authority to operate this equipment.

For Class B Equipment: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna. - Connect the equipment into an outlet on a circuit different from that to which the

receiver is connected

—Increase the separation between the equipment and receiver. - Consult the dealer or an experienced radio/TV technician for help.

This device meets all the other requirements specified in Part 15E, Section 15.407 of the FCC Rules. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: The country code selection is for non-US models only and is not available on US model. Per FCC regulation, Wireless product marketed in the US must be restricted to operate only on spectrum allocated per FCC Rules and Regulations.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Professionally Installed Products

The product is to be installed according to the installation instructions. The Use/Operator does not have access to the device once the device is installed and in use. Provisions for permanent grounding is provided.

1. Installation personal: This product is designed for specific application and needs to be installed by a qualified personal who has RF and related rule knowledge. The general user shall not attempt to install or change the setting.
 2. Installation location: The product shall be installed at a location where the radiating antenna can be kept 20 cm from nearby person in normal operation condition to meet regulatory RF exposure requirement
 3. External antenna: Use only the antennas which have been approved by RIVI Networks. The non-approved antenna(s) may produce unwanted spurious or excessive RF transmitting power which may lead to the violation of FCC limit and is prohibited.
 4. Installation procedure: Please refer to user's manual for the detail.
5. Warning: Please carefully select the installation position and make sure that the final output power does not exceed the limit set force in US Rule CFR 47 part 15 section 15.247 & 15.407. The violation of the rule could lead to serious federal penalty.

Products intended to be powered by an external power supply:

Caution –This product is intended to be supplied by a Listed Direct Plug-In Power Unit marked Class 2 or LPS (sub-clause 2.5 of standard EN 60950-1). Available RIVI power supplies intended for product operation are identified in the product datasheet. The last two digits of the power supply part number represent the country code. For additional applicable power supplies/options, see user instructions and product datasheet.

Medical Statement

RIVI Networks Access Points shall only be used in ME systems where the intended EM ENVIRONMENT does NOT does not rely on the WLAN radio link for BASIC SAFETY or ESSENTIAL PERFORMANCE of the ME SYSTEM.

European Union Notices and National Restrictions

Maximum output power:

- 2400-2483.5MHz: 19.9dBm EIRP
- 5150-5250MHz: 22.9dBm EIRP
- 5250-5350MHz: 22.9dBm EIRP
- 5470-5725MHz: 29.9dBm EIRP



AT	FI	IT	PL	BG	RO
BE	FR	LV	PT	IS	TR
CY	DE	LT	SK	LI	HR
CZ	EL	LU	SI	NO	IE
DK	HU	MT	ES	CH	EE
NL	SE	UK(NI)			

The frequency band 5150 – 5350 MHz is restricted to indoor use.

The frequency band 5725 – 5875 MHz is restricted for use in some EU member states, check local Regulations



Please recycle product packaging and this document

When you see this symbol on RIVI product, do not dispose with residential and commercial waste. Some Countries or regions have set up systems to collect and recycle electrical and electronic waste items.

Recycling information can be obtained from the WEEE recycling section at www.rivinetworks.com

"Italy - Informazioni sulla sicurezza e restrizioni nazionali

È obbligatoria la conformità ai requisiti di tensione, frequenza e corrente, indicati sull'etichetta del fabbricante. Il collegamento a una fonte di alimentazione diversa da quella specificata potrebbe causare malfunzionamenti, danni alle apparecchiature o rischio di incendi se vengono ignorati i limiti.

Non vi sono parti riparabili dall'operatore in questa apparecchiatura. È necessario che l'assistenza venga fornita soltanto da un tecnico dell'assistenza qualificato.

Questa apparecchiatura viene fornita in dotazione con un cavo di alimentazione staccabile, munito di un cavo di messa per un sistema di protezione integrale, inteso per il collegamento a una presa elettrica con messa a terra.

1. Non sostituire il cavo di alimentazione con un cavo non approvato. Non utilizzare mai un adattatore per il collegamento a una presa a 2 cavi, perché ciò comprometterebbe la continuità della messa a terra.
2. L'apparecchiatura richiede l'uso di un cavo di messa a terra come parte della certificazione di sicurezza. La modifica o l'uso inappropriato possono condurre a rischio di scosse elettriche che potrebbero causare lesioni gravi o morte.
3. Contattare un elettricista qualificato o il produttore per domande relative all'installazione prima di collegare l'apparecchiatura.
4. Un impianto protettivo di messa a terra è fornito dall'adattatore CA in elenco. L'installazione negli edifici deve fornire una protezione di riserva adeguata contro i cortocircuiti.
5. È necessario installare un collegamento di protezione in conformità alle norme e alle direttive locali nazionali in materia di cablaggi.
6. L'utilizzo della gamma di frequenze 5725-5875 MHz è vietato nel territorio italiano.
7. La banda di frequenze 5150-5350 MHz è consentita solo in ambienti interni nel territorio italiano."

Hereby, RIVI Networks Ltd., declares that the radio equipment type is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: <http://docs.rivinetworks.com/?docs-box>

Български [Bulgarian]	С настоящото RIVI Networks декларира, че описаното по-горе радиосъоръжение е в съответствие с Директива 2014/53/ЕС.
Česky [Czech]	RIVI Networks tímto prohlašuje, že tento Radio LAN je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.
Dansk [Danish]	Undertegnede RIVI Networks erklærer herved, at følgende udstyr Radio LAN overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU.
Deutsch [German]	Hiermit erklärt RIVI Networks, dass sich das Gerät Radio LAN in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.
Eesti [Estonian]	Käesolevaga kinnitab RIVI Networks seadme Radio LAN vastavust direktiivi 2014/53/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
English	Hereby, RIVI Networks declares that this Radio LAN is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Español [Spanish]	Por medio de la presente RIVI Networks declara que el Radio LAN cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/EU.
Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ RIVI Networks ΔΗΛΩΝΕΙ ΟΤΙ Radio LAN ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/EU.
Français [French]	Par la présente RIVI Networks déclare que l'appareil Radio LAN est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU.
Italiano [Italian]	Con la presente RIVI Networks dichiara che questo Radio LAN è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/EU.
Latviski [Latvian]	Ar šo RIVI Networks deklarē, ka Radio LAN atbilst Direktīvas 2014/53/EU būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lietuvių [Lithuanian]	Šiuo RIVI Networks deklaruoja, kad šis Radio LAN atitinka esminius reikalavimus ir kitas 2014/53/EU Direktyvos nuostatas.
Nederlands [Dutch]	Hierbij verklaart RIVI Networks dat het toestel Radio LAN in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.
Malti [Maltese]	Hawnhekk, RIVI Networks, jiddikjara li dan Radio LAN jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn rilevanti li hemm fid-Dirrettiva 2014/53/EU.
Magyar [Hungarian]	Alulírott, RIVI Networks nyilatkozom, hogy a Radio LAN megfelel a vonatkozó alapvető követelményeknek és az 2014/53/EU irányelv egyéb előírásainak.
Polski [Polish]	Niniejszym RIVI Networks oświadcza, że Radio LAN jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53/EU.
Português [Portuguese]	RIVI Networks declara que este Radio LAN está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/EU.
Slovensko [Slovenian]	RIVI Networks izjavlja, da je ta Radio LAN v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53/EU.
Slovensky [Slovak]	RIVI Networks týmto vyhlasuje, že Radio LAN spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/53/EU.
Suomi [Finnish]	RIVI Networks vakuuttaa täten että Radio LAN tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar RIVI Networks att denna Radio LAN står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU.
Íslenska [Icelandic]	Hér með lýsir RIVI Networks yfir því að Radio LAN er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU.
Norsk [Norwegian]	RIVI Networks erklærer herved at utstyret Radio LAN er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU.