

For Users in Europe, the Middle East and Africa

European Radio Equipment Directive

Products modified to be out of scope of RED regulations

Most of the products sold in Europe from 2025 are made to comply with the cybersecurity requirements of the European Radio Equipment Directive (hereinafter referred to as RED), however Epson is modifying the following products to minimize the otherwise wider implications of RED requirements.

1. Products changed out of RED scope

Epson is restricting the following outgoing internet access of listed products to make them out of scope of the RED regulations.

- 1) NTP (Network Time Protocol) server access for time synchronization
- 2) Automatic CA-signed certificates update

Products	Interface	NTP server access	Automatic CA-signed certificates update
TM-m30II	Built-in Ethernet OT-WL06 (Wi-Fi® dongle)	Restricted	Restricted
TM-L90	UB-E04 (Ethernet Interface board)	Restricted	-
TM-U220IIB	UB-E04 (Ethernet Interface board)	Restricted	-
TM-T20III	Built-in Ethernet	Restricted	-
TM-S2000II-NW	Built-in Ethernet	Restricted	-
UB-E04	Ethernet interface board	Restricted	-
UB-R05*	Wi-Fi interface board	Restricted	-

* No longer supported by a RED compliant TM-T88VII

1.1 Restricted NTP server access

Printers have the option of specifying an NTP (Network Time Protocol) server for time synchronization. With the latest firmware on above products, the server address shall be restricted to the local network and targeting servers running on the internet will not be permitted.

Please place a NTP server in local network and specify that server if your system really requires the functionality of time synchronization.

1.2 Restricted Automatic CA-signed certificates update function

Some printers offer Epson's automatic certification update service which downloads certificates automatically to enable HTTPS communications. With the latest firmware on affected products, the setting shall be ignored.

Please update CA-signed certificates manually if required.

2. How to determine whether a product is out of RED scope

Print a Network Status Sheet to determine product's security. The field value of "Security Mode" expresses the product is compliant with RED or out of scope RED.

Example of status sheet

Ethernet	
WF:XXXXXXXXXX	
DN:TM-m30II	
Network	
Soft Version	: XX.XX (XXX.XX.XX)
TCP/IP Status	
Acquiring	: Auto
IP Address	: XXX.XXX.XXX.X
Subnet Mask	: XXX.XXX.XXX.X
Default Gateway	: XXX.XXX.XXX.X
Other Status	
TimeServer	: Invalid
Stored Date/Time	: XXXX/XX/XX 00:00:00
Wi-Fi Device ID	: Unknown
Wi-Fi Region ID	: 0
Initial Password	: 0123456
Security Mode	: Internal

If the "Security Mode" value printed on the sheet is "Normal", "PSTI" or "Internal", the product is deemed "out of scope" of RED regulations.

Field value of Security Mode	Meaning
RED	Product is compliant with RED * Not this case
Normal or PSTI or Internal	Product is out of scope RED
Nothing printed	Product is before RED

2.1 How to print a network status sheet

Please refer to the Technical Reference Guide of the respective printer for more information on how to print a status sheet. A summary is provided below. The printing method will vary from printer to printer.

In case the product is equipped with a status sheet button

- 1 Make sure the printer is turned on and paper is inserted.
- 2 Make sure the roll paper cover is closed.
- 3 Press and hold the status sheet button (for at least 3 seconds).
- 4 Printing of the status sheet begins. After printing is finished the printer returns to normal operational mode.

In case the product does not have a status sheet button

- 1 Make sure the printer is turned on and paper is inserted.
- 2 Open the roll paper cover.
- 3 Press and hold the paper feed button (for at least 1 second).
- 4 Close the roll paper.

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