



Professional Installation Attestation

Date: 5/21/2018 FCC ID: QV5IZAR IC ID: 5407A-IZAR

Jadak declares the requirements are met for KDB 353028 D01 v01 for the above mentioned product device IDs per the details below.

This device must be professionally installed.

c.ii) Professional Installation permits the use of only the following antennas specified below. Refer to the User Manual for the following information:

16.1.1 Authorized Antennas

Manufacturer	Туре	Manufacturer Part Number	Max. Linear Gain (dBiL)
Laird	Patch	S9025P	4.3
Laird	Patch	S8658WPL	6.0
MTI	Patch	MT-262013	6.0
MTI	Patch	MT-242043	6.0
MTI	Patch	MT-242025	5.1
Axiom Wireless Tech	Ceramic Patch	MPAC29SE921P-TA	-3.0
Laird	Dipole	FG9026	6.0

NOTE: Only similar antennas with the same or lower gain may be used with the IZAR Reader without violating FCC regulations. It is the responsibility of the user to comply with this requirement.

- c.iii.1) The device referred to in the above IDs is not sold through retail chains or public stores. It is only sold directly to known, qualified users or through Value Added Reseller Partners who are authorized installers or resellers.
- c.iii.2) The device referred to in the above ID is not sold via retail or to the general public. It is only sold to known, qualified users or through Value Added Reseller Partners who are authorized installers or resellers.
- c.iii.3) The Izar is a finished RFID reader for Medical and Advanced Industrial applications. It is not sold to the general public and is usually part of a larger industrial or medical system.

- c.iii.4) The device referred to in the above ID is a finisher RFID 4-port reader typically used as part of a larger Medical or Advanced Industrial System, for example a large warehouse or inventory tracking system. Operation of these larger systems requires specific equipment knowledge of configuration of multiple hardware points including RFID tags and RFID antennas. These require installation by an experienced or trained professional.
- c.iv.1) Installation will be controlled by the Value Added Reseller Partners who have knowledge of installation requirements. Installation requirements include knowledge of RFID systems including hardware, software, and system integration. Hardware includes placement and orientation of antennas and RFID tags. Software includes operation of the software programming interface. System integration includes positioning, orientation and distance of the various hardware components including antennas and tags.
- c.iv.2) This product is only sold to known, qualified users or through Value Added Reseller Partners who are either trained professionals or hire knowledgeable, trained installers. It is not sold to the general public.
- c.iv.3) Installation requires special training related to the software programming interface, knowledge of RFID antenna installation, connector cables with specialty connectors and RFID tags.