



Puzzle-B3

User's Manual

Regulatory model: 2213

manual-en-250-0823-E-AN240-v100

Avision Inc.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FOR MOBILE DEVICE USAGE (>20cm/low power)

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 20cm between the radiator & your body.

This device is intended only for OEM integrators under the following conditions:

- 1) The antenna must be installed such that 20 cm is maintained between the antenna and users, and
- 2) The transmitter module may not be co-located with any other transmitter or antenna.

As long as **2** conditions above are met, further transmitter test will not be required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this module installed

IMPORTANT NOTE: In the event that these conditions can not be met (for example certain laptop configurations or co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID can not be used on the final product. In these circumstances, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

End Product Labeling

This transmitter module is authorized only for use in device where the antenna may be installed such that 20 cm may be maintained between the antenna and users. The final end product must be labeled in a visible area with the following: "Contains FCC ID: **YAI2213**". The grantee's FCC ID can be used only when all FCC compliance requirements are met.

Manual Information To the End User

The OEM integrator has to be aware not to provide information to the end user regarding how to install or remove this RF module in the user's manual of the end product which integrates this module.

The end user manual shall include all required regulatory information/warning as show in this manual.

1 Starting from Your Mobile Device

Making Preparation

To connect the Puzzle-B3 to a wireless LAN, prepare the followings:

- **An environment in which a wireless LAN is available**

When connecting the Puzzle-B3 to a wireless LAN, you may need information for a wireless access point such as an SSID (network name) and a security key (password). For details, contact your Network Administrator or refer to the manual for the wireless access point.

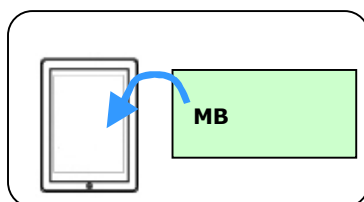


Attention!

Do not place obstacles that block radio waves (e.g. walls or metal plates) or devices that cause radio wave interference (e.g. cordless phones) within 100 mm of the scanner, or near your wireless access point.

- **MB Application**

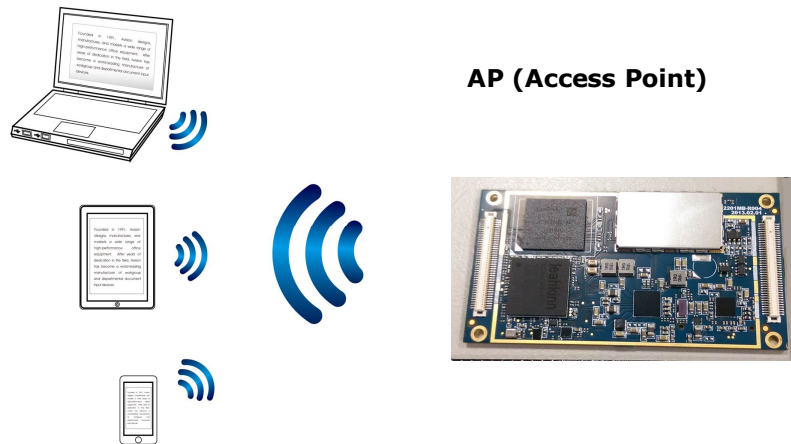
Download the **MB Application** on your mobile device from an application store such as Google Play.



Connecting to A Wireless Network

Connecting to a Wi-Fi network in an AP (Access Point) Mode

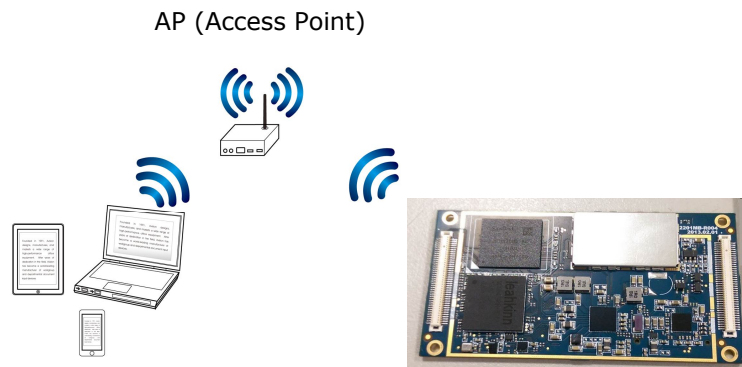
In AP (Access Point) mode, your mobile devices and the Puzzle-B3 are connected wirelessly without an additional AP (Access Point) since the Puzzle-B3 itself works as an AP.



On your mobile devices, make sure indicates the last six digits of the Mac Address) has been selected as your network name (SSID).

Connecting the Scanner to a Wi-Fi Network in a Client Mode

In a Client mode, your mobile devices and Puzzle-B3 indicates are connected wirelessly through an additional AP (Access Point). This mode is also the default wireless mode.



Connecting Your Puzzle-B3 to an Access Point:

Important:

Note the wired and wireless mode can not work at the same time. To connect the Puzzle-B3 in a wireless network, please first disconnect the Ethernet cable connecting to your scanner.

2 Technical Support

If your problem still exists after trying the above solution, please contact our technical support.

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