

User Manual

The advanced remote will transmit ZID (ZigBee Interface Device) keyboard and mouse reports when certain keys are pressed. The following keys will produce keyboard reports:

- Numeric keys
- “OK” key for “return”
- Navigation keys for left/right/up/down cursor movement

The advanced remote can also act as an air mouse by utilizing one of the following modes:

- **Manual mode:** hold down the “Air Mouse” key and move the remote. The cursor on the screen should move according to the movement of the remote. Release the “Air Mouse” key, and the cursor will freeze.
- **Free running mode:** double click the “Air Mouse” key, and move the mouse as in manual mode. The difference is that the mouse movements will not stop until the “Air Mouse” key is pressed again.
- In either mode, the buttons to the left and right of the “Air Mouse” key act as left and right mouse buttons.
- Scaling resolution on the mouse movements can be adjusted with TV/FAV keys, respectively amplifying or reducing pointing remote movements.

The dongle features also an HID consumer-control interface which allows controlling an HID compliant multi-media player. These key presses are transferred over the standard ZRC (ZigBee Remote Control) OTA interface and transformed into HID compliant consumer control report by the USB dongle. The implemented functionality are:

- Play
- Stop
- Fast Forward
- Fast Rewind
- Pause (Red dot key)
- Volume up/down
- Channel up/down
- Mute
- Replay (Back)

STATEMENT

1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.
- 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.