

# WiFi Storage Adapter



WiFi Storage Adapter is a dongle product which turns your USB storage box or TF card into a WiFi storage center and share files or media content with computers/table PC/smart phone wirelessly.

With wired connection, WiFi Storage Adapter also acts as a mini wireless router and provides wireless internet connection for other systems; this is a quick and convenient solution when network is available but without wireless access.

## **Hardware specification:**

- Main processor: Ralink
- Flash: 2MB
- RAM: 16MB
- USB port: 1
- Micro SD: 1
- Power Jack: 1
- WiFi connection: 802.11 b/g/n
- LAN port: 10/100Mbps
- Power battery (optional): To be advised
- Supported systems: Windows XP/Vista/7, Mac 10, Linux, Android, IOS

## **Software specification:**

- Operation system: RTOS
- SAMBA server
- WebDAV server
- DLNA server
- iTune server
- HTTP server (control page)
- File system; FAT32/exFAT

**Product comparison:**

	<b>Other products</b>	<b>MRT WiFi Adapter</b>
<b>O/S</b>	Linux	RTOS
<b>Flash</b>	4~6MB	1~2MB
<b>RAM</b>	32~129MB	8~16MB
<b>Performance</b>	2~3MB/s	~4MB/s
<b>Boot time</b>	40 seconds	20 seconds
<b>SAMBA</b>	X	O
<b>WebDAV</b>	X	O
<b>DLNA server</b>	X	O
<b>iTune server</b>	X	O
<b>Http server</b>	O	△ (web control)
<b>File systme</b>	FAT32	FAT32/exFAT

**FCC ID: 2AAVY-WF-100**

SyncQuick Ltd.

Model No.: WF-100

Model name: WiFi Storage Adapter



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.

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

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

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.