

HIGHPOWER™ TOUCH SCREEN WI-FI® RANGE EXTENDER

The TAP-EX High Power Touch Screen Wi-Fi Range Extender extends the range of any 802.11b/g/n Wi-Fi network with the tap of your finger. It works by repeating the signal from your Wi-Fi router and redistributing that signal to a new, extended location. The TAP-EX features a 3.5" color touch screen display for easy setup without the help of any additional devices. It is equipped with 2 advanced amplifiers and a detachable high gain antenna to boost your Wi-Fi coverage by an additional 10,000 sq ft. With 2 wired ports, you can also directly attach additional Internet devices like smart TVs and game consoles. The TAP-EX is a high performance Extender, built in an attractive and compact design and with the most simple setup available. With features like Digital Clock Mode, you won't want to hide it in a cabinet like other devices. The TAP-EX is a sleek and powerful addition to any home or office network.



UP TO 10,000 SQ* FT

KEY FEATURES

UP TO 10,000 SQ FT OF WI-FI COVERAGE
Great for large buildings and backyards

EASY TOUCH SCREEN SETUP
Set up in seconds with just the tap of your finger and no other devices

ELIMINATE WI-FI DEAD SPOTS
High power amplifiers (up to 800mW) and high gain antennas boost Wi-Fi coverage and performance

WI-FI ACCESS CONTROLS
Block access to specific users or set user schedules

SIGNAL COVERAGE CONTROL
Adjust the distance of your wireless network

AIRPLAY®, AIRPRINT™, & HOME SHARING
Compatible with all Apple networking features

ADVANCED WI-FI SECURITY
WPS One-Touch Setup, WPA, WPA2

DIGITAL CLOCK MODE
Make the Range Extender screen a digital clock while in sleep mode

CONNECT DEVICES WITH WIRED PORTS
Directly connect devices like smart TVs and game consoles

HOW IT WORKS

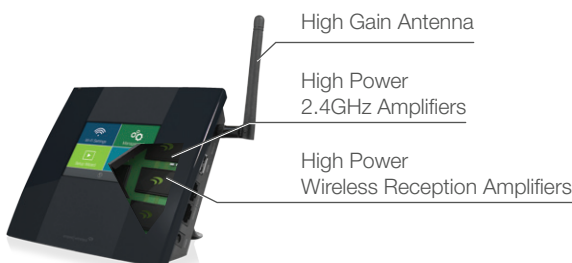
The TAP-EX receives the signal from your existing Wi-Fi router, then amplifies and retransmits the signal in a new location, extending your range for whole-home coverage.



Extend Wi-Fi Coverage up to **10,000 sq ft***

HIGH POWER TECHNOLOGY

High Power Amplifiers and High Gain Antennas boost the Wi-Fi signal for optimal range.



WIRED DEVICES



USB File Sharing
Share files locally from any USB storage device.

Smart TVs & Gaming Consoles
Connect 2 wired devices to your network

PRODUCT COMPARISON

	AMPED WIRELESS	Standard Wi-Fi Range Extenders
Amplifiers	Up to 800 mW	Up to 50 mW
Antennas	High Gain External	Internal
U.S. Support	In-House Elite Support	No
Setup	Touch Screen	Web Setup
Coverage	Up to 10,000 sq ft	Up to 1,500 sq ft
Compatibility	Universal	No

TECHNICAL SPECIFICATIONS

- Wireless Standard: 802.11b/g/n
- Frequency Band: 2.4GHz
- Wireless Speed: 300Mbps (Rx), 300Mbps (Tx)
- Amplifiers: 2 x 2.4GHz Amplifiers (Up to 800mW)
2 x Low Noise Amplifiers
- Wireless Security: WEP, WPA, WPA2
- Wireless Access Scheduling: Specific day & time
- Wireless Coverage Control: 15% - 100% Output Power
- Antennas: 1 x Detachable High Gain Antenna
1 x Internal High Gain Antenna
- Ports: 2 x RJ-45 10/100 (LAN)
1 x USB 2.0 Port
- Screen: 3.5" Touch Screen Display
- Dimensions/Weight: 1.4" d x 5.8" w x 5.4" h / 0.47 lbs

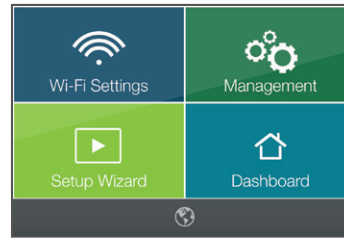
SETUP REQUIREMENTS

- Wireless 2.4GHz 802.11b/g/n Network

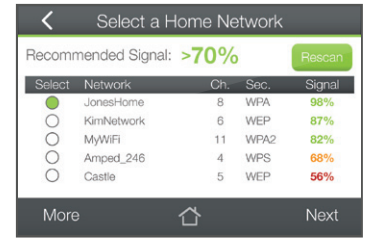
PACKAGE CONTENTS

- High Power Touch Screen Wi-Fi Range Extender
- Stylus
- Detachable High Gain Antenna
- Power Adapter (100-240v)
- Setup Guide
- CD: User's Guide & Installation Video
- Product Stand

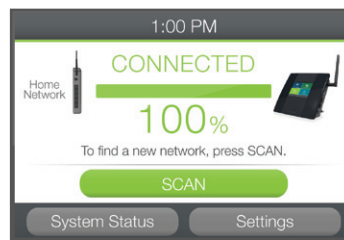
EASY TOUCH SCREEN SETUP



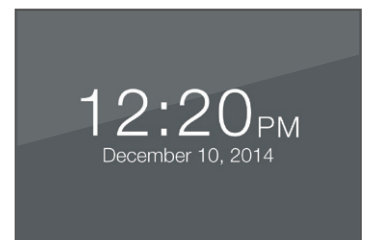
The easy touch screen setup makes configuring the Extender a breeze. Anyone can do it!



Scan for and select the Wi-Fi network that you wish to extend.

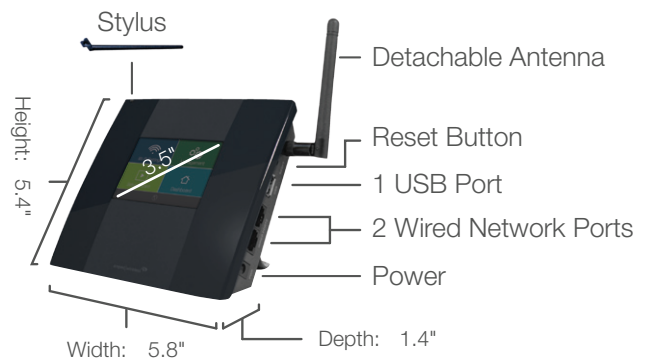


Connect your Wi-Fi devices to the Extender and enjoy your new, extended Wi-Fi network.



The touch screen menu also provides access to additional features such as a digital clock display.

PRODUCT OVERVIEW



Specifications are subject to change without notice.

* Range specifications are based on performance test results. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions. Performance may increase or decrease over the stated specification. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different. Maximum wireless signal rate derived from IEEE 802.11 standard specifications. Actual data throughput may vary as a result of network conditions and environmental factors. N300 wireless signal speeds achieved when connecting to other N300 or later 2.4GHz devices. Output power specifications are based on the maximum possible radio output power plus antenna gain.

May not work with non-standard Wi-Fi routers or routers with altered firmware or proprietary firmware, such as those from third party sources or some internet service providers. May not work with routers that do not comply with IEEE or Wi-Fi standards.

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Designed by Amped Wireless in the USA

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2.4GHz

WORKS WITH 802.11 b/g N