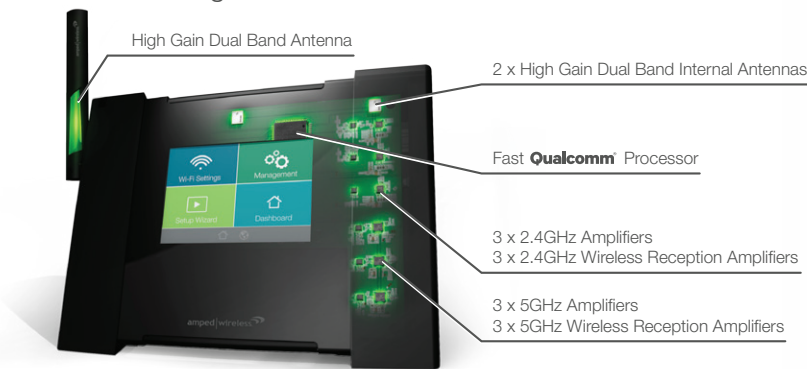# HIGHPOWER™ TOUCH SCREEN
AC1750 WI-FI® ROUTER

The TAP-R3 High Power Touch Screen AC1750 Wi-Fi Router delivers an extreme range Wi-Fi network in minutes, with just the tap of your finger. The TAP-R3 features a 4" color touch screen display for easy setup without the help of any additional devices. Blazing-fast AC1750 speeds provide bandwidth for the whole family, eliminating lag and buffering. It is equipped with 12 advanced amplifiers and 3 high gain antennas to boost your Wi-Fi coverage throughout your whole home. With 4 Gigabit wired ports, you can also directly connect devices like smart TVs and game consoles at blazing-fast speeds. With features like Digital Clock Mode, you won't want to hide it in a cabinet like other devices. The TAP-R3 is a sleek and powerful addition to any home or office network.
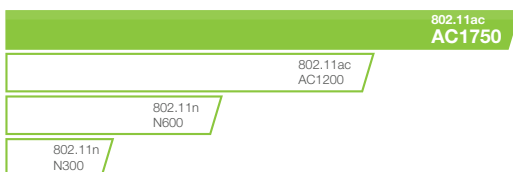
HIGH POWER TECHNOLOGY

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

High Gain Dual Band Antenna

2 x High Gain Dual Band Internal Antennas

Fast **Qualcomm®** Processor

3 x 2.4GHz Amplifiers
3 x 2.4GHz Wireless Reception Amplifiers

3 x 5GHz Amplifiers
3 x 5GHz Wireless Reception Amplifiers

EXTREME RANGE

KEY FEATURES

Extreme Wi-Fi Coverage
Long range Wi-Fi for large homes and offices

Large 4" Touch Screen Display
Sets up in seconds with the tap of your finger

Eliminate Wi-Fi Dead Spots
12 powerful amplifiers & 3 antennas push Wi-Fi through walls to eliminate dead spots

Ultra-Fast AC1750 Wi-Fi Speeds
Move faster than ever with AC1750 speeds: 2.4GHz 450Mbps + 5GHz 1300Mbps

Guest Networks & User Access
Create up to 8 networks for guests and restrict access to specific users

Wi-Fi Coverage Control
Adjust the distance of your wireless network

Seamless HD Streaming
Effortlessly stream HD & 4K videos to multiple devices at once

Parental Controls
Block websites and set on/off schedules for Wi-Fi access

Gigabit Wired Ports
Connect up to 4 wired devices, such as game consoles and PCs, at gigabit speeds

Share Files with USB
Attach a USB drive and easily share files locally or remotely*
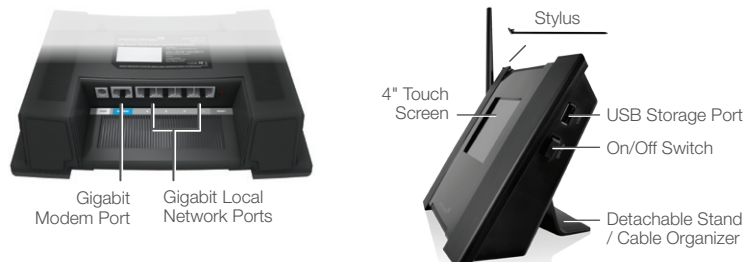* USB Storage device not included.

BLAZING-FAST AC1750 SPEEDS

AC1750 Wi-Fi delivers up to 6X more speed than N300. With AC1750 speeds you can stream HD video, download and share faster on multiple devices at once.

- 802.11ac AC1750
- 802.11ac AC1200
- 802.11n N600
- 802.11n N300

PORTS & DETAILS

Connect wired devices, such as TVs and game consoles to one of the 4 gigabit ports for blazing-fast wired connections. Easily share USB files via the USB port, navigate the large 4" touch screen with a built in stylus, and utilize the stand that doubles as a cable organizer.

Gigabit Modem Port

Gigabit Local Network Ports

Stylus

4" Touch Screen

USB Storage Port

On/Off Switch

Detachable Stand / Cable Organizer

Height: 6.13"
Width: 8.13"
Depth: 2.13"

PRODUCT COMPARISON

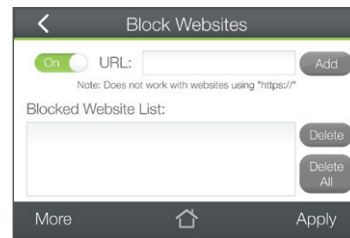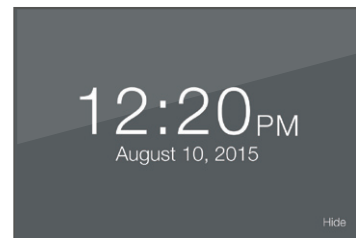|	Standard Wi-Fi Routers	High Power Touch Screen AC750 Wi-Fi Router **TAP-R2**	High Power Touch Screen AC1750 Wi-Fi Router **TAP-R3**
SPEED PERFORMANCE			
AC600 Dual Band N+AC Speeds	●		
AC750 Dual Band N+AC Speeds		●	
AC1750 Dual Band N+AC Speeds			●
OUTPUT POWER / COVERAGE			
Number of Amplifiers		6	12
Up to 800mW | GREAT		●	
Up to 800mW | EXTREME			●
ANTENNAS			
High Gain		2	3
Detachable | External		1	1
Dual Band	●	●	●
KEY FEATURES			
Wired Ports		2	4
Gigabit Wired Ports			●
USB Storage Support		●	●
Qualcomm® Internet Processor			●
Touch Screen Setup		●	●
Touch Screen: 3.5"		●	
Touch Screen: 4"			●

EASY TOUCH SCREEN SETUP

The easy touch screen setup makes setup a breeze.

The Setup Wizard automatically configures your Internet access.

You can also manage User Access and Website Blocking.

Or enable the modern digital clock display.

TECHNICAL SPECIFICATIONS

Wireless Standard: 802.11a/b/g/n/ac
Frequency Band: 2.4GHz & 5GHz
Wireless Speed: 2.4GHz 450Mbps + 5GHz 1300Mbps (simultaneous)
Amplifiers: 3 x 2.4GHz Amplifiers
        3 x 5GHz Amplifier
        6 x Low Noise Amplifiers
Wireless Security: WEP, WPA, WPA2, WPA Mixed, WPS
Wireless Access Scheduling: Specific day and time
Wireless Coverage Control: 15% - 100% Output Power
Antennas: 1 x Detachable High Gain Dual Band Antenna
        2 x Internal High Gain Antennas
Output Power: Up to 800mW
Ports: 1 x RJ-45 10/100 (WAN) Port
           4 x RJ-45 10/100 (LAN) Ports
           1 x USB 2.0 Port
Screen: 4" Touch Screen Display
Dimensions/Weight: 2.13" d x 8.13" w x 6.13" h / 1.8 lbs

SETUP REQUIREMENTS

- Broadband Internet Modem with Ethernet Port

PACKAGE CONTENTS

- High Power Touch Screen AC1750 Wi-Fi Router
- Stylus
- Detachable High Gain Dual Band Antenna
- Power Adapter (100-240v)
- Ethernet Cable
- Setup Guide
- CD: User's Guide & Installation Video
- Product Stand

Designed by Amped Wireless in the USA

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