

SMCWTVA100

2.4/5 GHz 300 Mbps Wireless TV Adapter



Product Overview

Enjoy all of your personal and online content on a big screen with a simple wireless connection. The SMCWTVA100 can use PCtoTV / Miracast / DLNA technology to share your mobile device or notebook PC content through a Wi-Fi link to your TV or room projector. You can sit back on a couch and enjoy your favorite movies, videos, photos, online shows and more, all in full HD. You can also make business presentations directly from your smart phone or tablet by Wi-Fi. The SMCWTVA100 can be used with Windows, Android, and Apple iOS systems to share your happiness.

Key Features and Benefits

Share Your Happiness From a Mobile Device

Use DLNA technology to share music, pictures, or video from your PC, smartphone, or tablet to a TV.

The Smallest Pocket-Size Multimedia Device

The SMCWTVA100 is extremely compact and light. The SMCWTVA100 is as small as a credit card and weighs only 70g. The device easily fits in your pocket and is ideal for small offices and travel.

Micro USB Interface

The SMCWTVA100 can be powered through its Micro USB interface. When traveling, this allows you to use your camera or smartphone USB cable to save space.

PCtoTV / Miracast (Mirror) Technology

If your mobile device or notebook support PCtoTV / Miracast technology, you can mirror your display to a big screen using Wi-Fi.

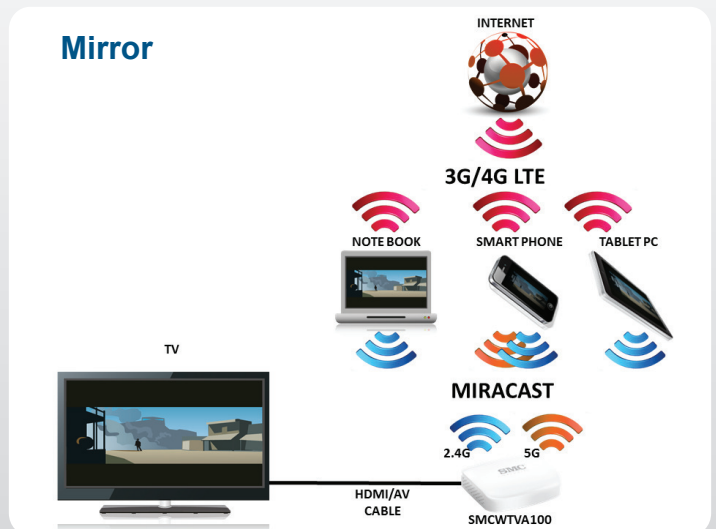
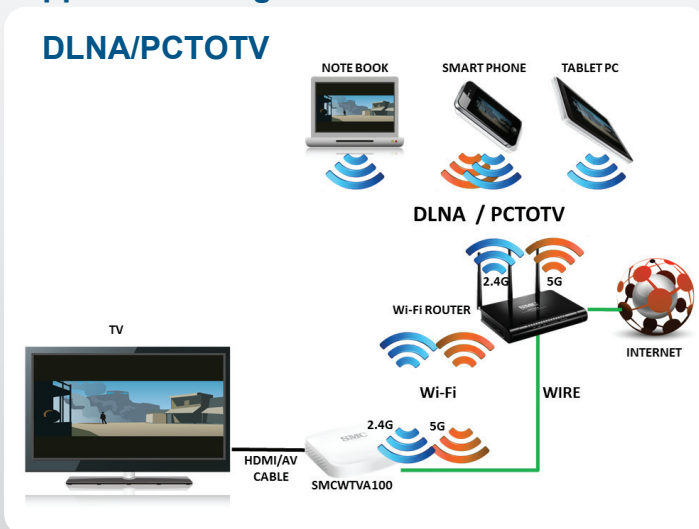
Dual-Band Wi-Fi Transmission

Using 2.4/5GHz 2T2R 300 Mbps Wi-Fi provides smooth wireless transmission.

HDMI/CVBS Support

Support for both HDMI and CVBS interfaces to connect to new and old TVs. You can also share your content through a room projector.

Application Diagram



*Please check the latest update list of supported devices on the SMC website at <http://www.smc.com/en-global/products/product/19>.

Features

Package Contents

SMCWTV100
HDMI cable
AV cable
Power adapter
Quick Installation Guide
Warranty Information Card
CD with User Guide and AirFun Software

Physical Interface

LAN Port: 10/100 Mbps
USB Input: USB 2.0 Type A (firmware upgrade only)
HDMI output
AV composite
Power button
Reset button
Micro USB port

Wi-Fi Standards

Supports 2.4 and 5 GHz 802.11b/g/n
2.4 GHz:
11 (CH1-11): United States
13 (CH1-13): Europe
14 (CH1-14): Japan
5.8 GHz:
12: United States
13: Europe
14: Japan

Wireless Signal Rate

Supports up to 300 Mbps

Wireless Security

128 bit WPA-PSK

OS Support

Windows 7 and 8
Apple iOS
Android

LED

System: Power on/off

Power Supply

External power adapter: 5V/1A

Dimensions

SMCWTV100: 92 x 70 x 23 mm (3.62 x 2.75 x 0.90 in)

Weight

SMCWTV100: 70 g (2.47 oz.)

Electromagnetic Compatibility

CE
FCC
BSMI

Immunity

ERC REC 519/EC
EN60950-1
EN 301 489-1 V.1.8.1
EN 301-489-17 V2.1.1
EN 300 328 V1.7.1
EN 301 893 V1.6.1

Emissions

FCC

Safety

LVD (EN60950)

Temperature

Operating: 0°C~40°C (32°F~104°F)
Storage: 0°C~40°C (32°F~104°F)

Humidity

Operating: 10%-90% relative humidity
Storage: 10%-90% relative humidity

Warranty

Please check www.smc.com for the warranty terms in your country/region.

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