

# Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

# **Certification ID: WFA13329**

# **Product Info**

**Date of Certification** November 13, 2011

**Company** Sharp Corporation

Product Name Network Adapter

**Product Model Variant** 2011-11-13 (WFA13329 - 13760)

Model Number NA-V100

Category Televisions & Set Top Boxes

**Sub-category** Set Top Box, Media Extender (includes players & recorders)

# **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Security WPA2™-Personal

WPA™-Personal

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 



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# Wi-Fi Components

**Wi-Fi Component Operating System** 

Proprietary / Other, description:(empty)

Wi-Fi Component Firmware

(empty)

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	2	2

# **Certifications**

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz

# **5 GHz Spectrum Capabilities**

20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz

# Spectrum & Regulatory

802.11h

**WMM®** 

WPA2™-Personal

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx HT Duplicate Mode Short Guard Interval