

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: WFA115106

Product Info

Date of Certification	April 1, 2022
Company	Askey Computer Corporation
Product Name	Wifi Router
Product Model Variant	Variant for EasyMesh R2
Model Number	RT5770VW
Category	Routers
Sub-category	Access Point for Home or Small Office (Wireless Router)

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED 6® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM® Wi-Fi Agile Multiband™ Wi-Fi EasyMesh™
Security	Protected Management Frames WPA2 [™] -Personal 2021-01 WPA3 [™] -Personal 2020-02 WPA [™] -Personal



Wi-Fi CERTIFIED[™] Certificate Certification ID: WFA115106



Role: Access Point Page 2 of 4 **Wi-Fi Components** Wi-Fi Component Operating System **RF** Architecture Linux 4.4.60 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2 2.4 GHz 2 000.002 Wi-Fi Component Operating System **RF** Architecture Linux 4.4.60 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 5 GHz 4 4 000.002

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 80 MHz Channel Width in 5 GHz 160 MHz Channel Width in 5 GHz

Protected Management Frames

WMM®

WPA2[™]-Personal 2021-01

WPA3[™]-Personal 2020-02

WPA[™]-Personal

Wi-Fi Agile Multiband™

Wi-Fi CERTIFIED 6®

4 antenna support A-MPDU with A-MSDU Basic Trigger frame in HE MU PPDU BSRP Trigger frame Compressed Block Ack Rx (buffer size 256) Compressed Block Ack Tx (buffer size 256) DL MU-MIMO DL OFDMA Individual Target Wake Time LDPC Rx LDPC Tx MCS 8-9 Rx MCS 8-9 Tx MCS 10-11 Rx MCS 10-11 Tx MU EDCA Parameter Set element MU-BAR Trigger frame **MU-RTS** Trigger frame



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Pushbutton



Role: Access Point

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Wi-Fi Protected Setup™ (continued)

Wi-Fi CERTIFIED 6® (continued)

M-BSSID

Operating Mode indication SU beamformer SU-MIMO TXOP RTS Threshold UL OFDMA

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU DL MU-MIMO LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval STBC SU beamformer

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel
Short Guard Interval
STBC
A-MPDU Tx

Wi-Fi Protected Setup™

PIN



Wi-Fi CERTIFIED™ Certificate

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Role: Controller

Wi-Fi Components

Wi-Fi Component Operating System

Linux 4.4.60

Certifications

Wi-Fi EasyMesh™

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