

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: WFA121696

Product Info

Date of Certification September 26, 2023

Company Arcadyan Technology Corporation

Product Name PRV33AC225E-B-TE

Product Model Variant PRV33AC22V

Model Number PRV33AC22

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

Optimization WMM®

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2020-12

Spectrum & Regulatory

Features

Spectrum & Regulatory



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| Role: Access Point | Page 2 of 2 | | |
|---|--|-------------------|------------------|
| Wi-Fi Components Wi-Fi Component Operating System | RF Architecture | | |
| Wi-Fi Component Firmware 5.0.4.0 | Bands Supported 2.4 GHz 5 GHz | Transmit (Tx) 2 2 | Receive (Rx) 2 2 |
| Certifications | | | |
| 2.4 GHz Spectrum Capabilities | Wi-Fi CERTIFIED™ ac | | |
| 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz | LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval STBC Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g | | |
| 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 | | | |
| Protected Management Frames | Wi-Fi CERTIFIED™ n | | |
| Spectrum & Regulatory 802.11h | A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel Short Guard Interval | | |
| WMM® | STBC | | |
| WPA2™-Personal 2021-01 | Wi-Fi Protected Se | etup™ | |
| WPA3™-Personal 2020-12 Wi-Fi CERTIFIED™ a | PIN Pushbutton | | |