

# 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: WFA74773**

### **Product Info**

**Date of Certification** July 27, 2018

Company Cambium Networks Ltd.

Product Name cnPilot e600 Access Point

**Product Model Variant** 2018-07-27 (WFA74773 - 7307032)

Model Number cnPilot e600

**Category** Routers

**Sub-category** Enterprise/Service Provider Access Point, Switch/Controller or Router

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**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™-Enterprise

WPA2™-Personal 2017-10

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



# Wi-Fi CERTIFIED™ Certificate



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Role: Access Point	Page 2 of 2

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Linux

Wi-Fi Component Firmware

3.7-a0

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	2	2
5 GHz	4	4

#### 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

#### **Protected Management Frames**

### Spectrum & Regulatory

802.11d 802.11h

### **WMM®**

#### **WPA2™-Enterprise**

EAP methods

#### WPA2™-Personal 2017-10

#### Wi-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

RTS with BW Signaling
Extended 5 GHz Channel Support
A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

LDPC Tx

MCS 8-9 Rx

Short Guard Interval

SU beamformer

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

**OBSS** on Extension Channel

**RIFS** 

Short Guard Interval

A-MPDU Tx