



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

Certification ID: WFA101377

Product Info

Date of Certification March 22, 2021

Company Linksys USA, Inc

Product Name Linksys E7350 AX1800 DUAL-BAND WIFI 6 ROUTER

Product Model Variant E7350

Model Number E7350

Category Routers

Sub-category Access Point for Home or Small Office (Wireless Router)

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi EasyMesh™

Network management WMM®

Wi-Fi Agile Multiband™

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2021-01 WPA3[™]-Enterprise 2020-02 WPA3[™]-Personal 2020-02

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6®
Wi-Fi CERTIFIED™ a
Wi-Fi CERTIFIED™ b
Wi-Fi CERTIFIED™ g
Wi-Fi CERTIFIED™ n



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Role: Access Point Page 2 of 4

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

V 1.1.00.010

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

Wi-Fi Agile Multiband™

WPA3™-Personal 2020-02

Automatically populate BSS Transition candidate list Cellular Data aware

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

Wi-Fi CERTIFIED 6®

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 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

M-BSSID

Protected Management Frames

WMM®

WPA2™-Enterprise 2018-04

EAP methods

WPA2™-Personal 2021-01

WPA3™-Enterprise 2020-02

EAP methods



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Wi-Fi CERTIFIED 6® (continued)

Operating mode subfield in A-Control field

Operating mode indication

Operating mode UL MU Rx

SU beamformer

SU-MIMO

TXOP RTS Threshold

UL OFDMA

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

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

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

STBC

A-MPDU Tx

Wi-Fi EasyMesh™

Wi-Fi EasyMesh™ (continued)

Backhaul Link

Backhaul in 2.4 GHz

Backhaul in 5 GHz low band

Backhaul in 5 GHz high band

Backhaul over Ethernet

Fronthaul Access Point

Fronthaul in 2.4 GHz

Fronthaul in 5 GHz low band

Fronthaul in 5 GHz high band

Client Capability Query

Agent-initiated Steering capability

Unassociated STA Link Metrics Reporting

Channel Scan on Request

Backhaul onboarding with Wi-Fi Protected Setup pushbutton

Coordinated CAC

Traffic separation

Wi-Fi Protected Setup™

PIN

Pushbutton



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Role: Controller	Page 4 of 4
Wi-Fi Components	
Wi-Fi Component Operating System	
Linux	
Certifications	
Wi-Fi EasyMesh™	