



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA113947**

## Product Info

|                              |   |
|------------------------------|---|
| <b>Date of Certification</b> | September 10, 2024  |
| <b>Company</b>               | HP Inc.   |
| <b>Product Name</b>          | Wireless HP Jetdirect 3100w accessory with HP LaserJet Managed Flow MFP E731z |
| <b>Product Model Variant</b> | Wireless HP Jetdirect 3100w accessory with HP LaserJet Managed Flow MFP E731z |
| <b>Model Number</b>          | 5QK02A  |
| <b>Category</b>              | Computers & Accessories   |
| <b>Sub-category</b>          | Printer/Multi-Function Printer/Print Server                                   |

## Summary of Certifications

| CLASSIFICATION                            | CERTIFICATION   |
|---|---|
| <b>Access</b>                             | Wi-Fi Protected Setup™  |
| <b>Connectivity</b>                       | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Direct® |
| <b>Optimization</b>                       | WMM®  |
| <b>Security</b>                           | WPA2™-Enterprise 2018-04<br>WPA2™-Personal 2018-04  |
| <b>Spectrum &amp; Regulatory Features</b> | Spectrum & Regulatory   |



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Role: Station

Page 2 of 2

## Wi-Fi Components

### Wi-Fi Component Operating System

Linux, version:4.9

### Wi-Fi Component Firmware

6.20.224.39

### 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™-Enterprise 2018-04

EAP methods

EAP TLS

PEAPv0

### WPA2™-Personal 2018-04

### Wi-Fi CERTIFIED™ a

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval

### Wi-Fi Direct®

### Wi-Fi Protected Setup™

PIN

Pushbutton