

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: WFA117059

Product Info

Date of Certification December 23, 2024

Lantronix Inc. Company

Product Name xPico 200 Module

Product Model Variant xPico 240

Model Number xPico 240

Other Category

Sub-category Other

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

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

Optimization WMM®

Security **Protected Management Frames**

> WPA2[™]-Enterprise 2018-04 WPA2™-Personal 2021-01 WPA3[™]-Enterprise 2022-12 WPA3™-Personal 2023-12

Spectrum & Regulatory

Spectrum & Regulatory

Features



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Wi-Fi Components

Wi-Fi Component Operating System

ThreadX

Wi-Fi Component Firmware

6.6.0.9

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1
5 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities WPA2™-Ent	erprise 2018-04 (continued)
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20 MHz Channel Width in 2.4 GHz PEAPv0
40 MHz Channel Width in 2.4 GHz PEAPv1

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz

Protected Management Frames

Spectrum & Regulatory

802.11h

WPA2™-Personal 2021-01

WPA3™-Enterprise 2022-12

EAP methods

EAP FAST-MSCHAPv2

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

Server Certificate Validation

WMM®

WPA2™-Enterprise 2018-04

EAP methods

EAP FAST-MSCHAPv2

EAP TLS

EAP TTLS

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n



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Role: Station
Wi-Fi CERTIFIED™ n (continued)
A-MPDU Tx
OBSS on Extension Channel Power Management
Short Guard Interval