



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: WFA91445

Product Info

Date of Certification	August 9, 2024
Company	Lantronix Inc.
Product Name	xPico 200 Module
Product Model Variant	xPico 250 Variant
Model Number	xPico 250
Category	Other
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 Features	Spectrum & Regulatory



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA91445



Role: Station

Page 2 of 3

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

20 MHz Channel Width in 2.4 GHz
40 MHz Channel Width in 2.4 GHz

WPA2™-Enterprise 2018-04 (continued)

PEAPv0
PEAPv1

5 GHz Spectrum Capabilities

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

WPA2™-Personal 2021-01

WPA3™-Enterprise 2022-12

EAP methods
EAP FAST-MSCHAPv2
EAP TLS
EAP TTLS
PEAPv0
PEAPv1

Protected Management Frames

Spectrum & Regulatory

802.11h

WPA3™-Personal 2023-12

WMM®

Wi-Fi CERTIFIED™ a

WPA2™-Enterprise 2018-04

EAP methods
EAP FAST-MSCHAPv2
EAP TLS
EAP TTLS

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n



Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA91445



Role: Station

Page 3 of 3

Wi-Fi CERTIFIED™ n (continued)

A-MPDU Tx
OBSS on Extension Channel
Power Management
Short Guard Interval