



Thread Interoperability Certificate

14A446

This certificate lists the features that have passed Thread specification compliance and interoperability testing.

Company: **Espressif Systems**

Product Name: **ESP32 H-series**

Model: **ESP32-H2 / H4 / H21**

Product Type: **Module**

Hardware Version: **V1.0**

Firmware Version: **V5.5.4**

Date of Last Certification: **August 9, 2026**

Thread Version: **V1.4.0**

Thread Device Roles	
Border Router	
FTD-REED	X
FTD-FED	X
MED	X
SED	X
SSED	X
On-Mesh Commissioner	X
Thread Joiner	X
Optional Features	
DUA Management (BR)	
DUA Registration (MTD)	X
Link Metrics Initiator (FTD)	X
DHCPv6 Agent	X
DHCPv6 Client	X
Joiner Provisioning (Joiner)	X