



M3-LITE



The M3-LITE is a small form factor general purpose computer powered by an Intel® Atom™ processor providing software definable capabilities such as the Cisco® 5921 router IOS for full-featured routing and commercial security, at the very edge of any IP network, utilizing several wireless connectivity options.

- +Battery Powered
- +Rugged IP67
- +Wearable SDN

**ANY
MISSION
ANY
TIME
ANY
WHERE**

CUBIC | **DTECH LABS**

M3-LITE



More Key Features

- 2 GB non-ECC DDR3-1333 RAM
- 128 GB SSD
- Harris, Thales and Persistent Systems RadioBattery Interoperability (ALI-130)
- Custom Linux image built specifically for Cisco 5921 software router (10, 25 or 50 Mbps throughput license)
- GPIO based 5921 Zeroize Capability



Internal Components

- Intel® Atom Processor



Interfaces

- 1 - USB Port
- 2 - USB Port
- 5 - GE Ports (4-router, 7-switch, 4-PoE+)
- 1 - Display Port (v2 only)
- 2 - Console Ports
- 2 - 10-32 VDC Power Outputs
- 1 - Radio Battery Connector (ALI 130 10-32 VDC Power Input)



Physical Specifications

- Size:** 1.5"/38.10 mm H x 3.5"/88.90 mm W x 7.5"/191.50 mm D
- Weight:** 1.7 lbs/.45 kg
- MTBF:** Exceeds 133,300
- Operating Temperature:** -40° C to +65° C
- Storage Temperature:** -40° C to +85° C



Power Specifications

- Power Input:** 10-30 VDC
- Power Consumption:** 9 W Nominal/12 W Maximum



Optional Accessories

- M3-LBATT - standard AN/PRC 148/152 ALI-130 radio battery (NSN# 6140-01-606-9491 and NSN# 6140-01-548-7566)
- M3-LBE battery eliminator
- IP-68 Interface adapter cables
- Docking station



Includes Standard DTECH 2-Year Extended Hardware Warranty