

5G Router vs. 5G Hotspot

Choosing the Right Device for Your Business

Inseego FX4200 — Enterprise 5G Router	Franklin A70 (RG3102) — Personal 5G Hotspot
Key Specs: <ul style="list-style-type: none"> • Wi-Fi 7 (802.11be) — up to 256 concurrent devices • Download up to 7.5 Gbps / Upload up to 3 Gbps • Dual SIM + Dual WAN (cellular & Ethernet) failover • 4× GbE + 2× 2.5 GbE wired Ethernet ports • FIPS 140-3 IPsec / OpenVPN VLANs Network slicing • Cloud-managed via Inseego Connect platform • Built-in 5,050 mAh backup battery + site survey mode • TAA Compliant — Designed & developed in the USA 	Key Specs: <ul style="list-style-type: none"> • Wi-Fi 7 (802.11be) — 2.4 GHz, 5 GHz & 6 GHz bands • Up to 32 concurrent Wi-Fi devices • Qualcomm Snapdragon X72 modem — ~4 Gbps peak theoretical • Single SIM 1× Ethernet port (out only) USB-C • No external cellular antenna ports • WPA2 / WPA3 Wi-Fi security Guest SSID / Multi-SSID • Basic web admin interface — no enterprise cloud management • 5,000 mAh removable battery — up to 24 hrs use / 48 hrs standby

Best fit when...	<input checked="" type="checkbox"/> Choose the Inseego FX4200	<input checked="" type="checkbox"/> Choose a Franklin A70
Location & Connectivity	<ul style="list-style-type: none"> • Permanent office, branch, or retail location needing shared broadband • FWA as primary internet replacement or wired ISP backup • 20–256 simultaneous devices: endpoints, POS, IoT, VoIP • Wired LAN for desktops, servers, printers & VoIP phones 	<ul style="list-style-type: none"> • A single employee or field worker needing mobile connectivity • Light tasks (email, web, video calls) on 1–32 devices • Short-term, temporary, or event-based internet access • Prepaid / no-contract for contractors or seasonal staff
Security & Management	<ul style="list-style-type: none"> • Enterprise security: VPNs, VLANs, FIPS 140-3, network slicing • Government / regulated industries requiring TAA & FIPS certification • 24/7 uptime via automatic dual-SIM and Ethernet WAN failover • Centralized remote management of multiple sites via Inseego Connect 	<ul style="list-style-type: none"> • Budget-sensitive deployments where WPA3 Wi-Fi security suffices • Personal backup when primary office broadband fails • AT&T network deployments — AT&T-optimized bands only • No IT management overhead or central console required

Feature	Inseego FX4200	Franklin A70 (RG3102)
Max Concurrent Devices	Up to 256	Up to 32
Wi-Fi Standard	Wi-Fi 7 (802.11be)	Wi-Fi 7 (802.11be)
Peak Download Speed	Up to 7.5 Gbps	~4 Gbps theoretical
Wired Ethernet Ports	4× GbE + 2× 2.5 GbE	1× Ethernet (out only)
Dual SIM / WAN Failover	Yes — automatic	No — single SIM only
Enterprise Security	FIPS 140-3 VPN VLAN	WPA2/WPA3 only
Cloud / Remote Mgmt	Yes — Inseego Connect	No — web admin only
Network Slicing (5G SA)	Yes	No
Backup Battery	5,050 mAh built-in	5,000 mAh removable
TAA Compliant	Yes	No

Franklin A70 specs sourced from: att.com/buy/connected-devices-and-more/franklin-a70.html & vmobileinternet.com (MIRC, Dec 16 2025)

Not sure which device is right for your business? Contact Connect Path LLC for a free consultation.