

Technical Specifications

Sagemcom F@ST 3864V3 OP Wi-Fi Home Gateway

The F@ST 3864V3 OP is a powerful home gateway, dedicated to the following applications:

- Triple-play DSL / VDSL services and G.Vectoring compatibility.
- Full speed NBN FTTP / HFC through the Gigabit Ethernet WAN interface.
- Full speed NBN FTTN / FTTB via the xDSL WAN interface.
- Wireless LAN.

The F@ST 3864 is based on the latest hardware technologies, therefore allowing true gigabit/s service routing.



Platform

WAN

- 1 port RJ-11 for multimode ADSL2+/VDSL2 up to 17A
- VDSL2 G.Vector compatible
- 1 port RJ-45 10 / 100 / 1000BT

LAN

- 4 ports RJ-45 10 / 100 / 1000BT

Voice

- 2 FXS Ports
- One USB 2.0 port

Voice

- Signalling SIP
- Codecs G.711 / G.729
- Fax G.711
- SIP Proxy
- CLIP / CLIR
- Call Waiting, Call Hold, Call transfer
- 3-Way call, Call forward
- MWI / VMWI

Firewall

- Stateful Packet Inspection IPv4 & IPv6
- Intrusion detection
- Intuitive address and port forwarding/trigerring
- DMZ
- Local access with user / admin (HTTP only)
- Profile discrimination

Wireless

- Wi-Fi IEEE 802.11n access point @2.4GHz
 - Radio 2Rx by 2Tx
- Automatic Channel Selection
- WEP / WPA / WPA2
- WMM
- WPS

Routing/QoS

- ATM QoS
- VLAN QoS 802.1p
- IP Diffserv
- IGMPv3 snooping, IGMPv3 proxy

Management

- TR-069 management
- TR-098
- TR-104
- TR-111
- HTTP intercept for intuitive user help

Media

- Samba
- IPP printer sharing
- Device discovery
- UPnP