Technical Specifications

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

The F@ST 3864V3 AC 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 and NBN FTTC / FTTH via the xDSL WAN interface.
- High Speed Wireless WAN and readiness to support external 3G and LTE USB adapters.

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

Wireless
- Wi-Fi IEEE 802.11n access point @2.4GHz
- Radio 2Rx by 2Tx
- Wi-Fi IEEE 802.11ac access point @5GHz
- Radio 3Rx by 3Tx
- Automatic Channel Selection
- WEP / WPA / WPA2
- WMM
- WPS

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

IPv6
- Accelerated IPv6 routing
- WAN IPv6 / PPPoEv6
- DHCPv6 IA-PD
- DNS v4 / v6 server & relay
- Firewall v6 ready

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

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