



Sagemcom F@ST 3864 HOME GATEWAY

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

- Triple-play DSL / VDSL services and G.Vectoring compatibility
- Full speed NBN FTTP / FTTH 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.

Technical specification

<p>Platform</p> <ul style="list-style-type: none"> • WAN <ul style="list-style-type: none"> ○ 1 port RJ-11 for multimode ADSL2+ /VDSL2 up to 17A ○ VDSL2 G.Vector compatible ○ 1 port RJ-45 10 / 100 / 1000BT • LAN <ul style="list-style-type: none"> ○ 4 ports RJ-45 10 / 100 / 1000BT • Voice <ul style="list-style-type: none"> ○ 2 FXS Ports • Two USB 2.0 ports 	<p>Wireless</p> <ul style="list-style-type: none"> • Wi-Fi IEEE 802.11n access point @2.4GHz • Radio 2Rx by 2Tx • Automatic Channel Selection • WEP / WPA / WPA2 • WMM • WPS
<p>Voice</p> <ul style="list-style-type: none"> • 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 	<p>Routing/QoS</p> <ul style="list-style-type: none"> • ATM QoS • VLAN QoS 802.1p • IP Diff serv • IGMPv3 snooping, IGMPv3 proxy
<p>Media</p> <ul style="list-style-type: none"> • Samba • IPP printer sharing • Device discovery • UPnP <p>Firewall</p> <ul style="list-style-type: none"> • Stateful Packet Inspection IPv4 & IPv6 • Intrusion detection • Intuitive address and port forwarding/triggering • DMZ • Local access with user / admin (HTTP only) • Profile discrimination 	<p>Management</p> <ul style="list-style-type: none"> • TR-069 management • TR-098 • TR-104 • TR-111 • HTTP intercept for intuitive user help