

SAGEM F@ST™ 1201 V2

FULL SPEED ADSL2+ BRIDGE/ROUTERS

- Compact residential bridge/routers
- Full speed ADSL2+
- Ethernet/USB
- User friendly installation wizard
- Multi-play support



SAGEM F@ST™ 1201 V2

FULL SPEED ADSL2+ BRIDGE/ROUTERS



SPECIFICALLY DESIGNED FOR RESIDENTIAL AND SOHO MARKETS, SAGEM F@ST™ 1201 V2 ROUTER ALLOWS FULL SPEED ADSL2+ ACCESS. THANKS TO THIS TECHNOLOGY, THE USER BENEFITS FROM THE BEST OF THE INTERNET : UNLIMITED HIGH-SPEED CONNECTION WITH THE TELEPHONE LINE REMAINING AVAILABLE

FULL SPEED ADSL2+

The powerful CPU integrated on this platform supports IP streams up to 21Mbps on every interface, whether they are pure Internet or IPTV IGMP streams.

LIGHT SPEED INSTALLATION

SAGEM F@ST™ 1201 V2 CD-ROM allows the full installation of your router in just a few clicks. The animated user-interface is extremely friendly. More advanced configurations are also made accessible to beginners thanks to the crystal-clear HTTP interface. Surfing on the Internet has never been so easy.

FULLY FEATURED IP ROUTER

The SAGEM F@ST™ 1201 V2 supports the most up-to-date IP services applicable to residential gateways :

- Full ADSL2+ speed IP routing
- IGMP V2, RIP V2
- DHCP server/relay
- DNS server/relay, Dynamic DNS
- UPnP

MULTI-PLAY CARRIER-CLASS REMOTE MANAGEMENT

Service Providers can also rely on the embedded TR-069 agent offering full remote provisioning. Usual tools for remote mass upgrade are also available : HTTP/SSL, FTP upgrade.

NAT AND FIREWALL

The SAGEM F@ST™ 1201 V2 integrates a secure firewall

- Stateful Packet Inspection
- Complete address/port/protocol filtering

NAT and firewall pass the following applications through :

- VPN : PPTP or IPSec
- VoIP services based on SIP and H.323
- Popular Web applications

TECHNICAL FEATURES

HARDWARE INTERFACES

	SAGEM F@ST™ 1201 V2	SAGEM F@ST™ 1241 V2
ADSL	ADSL ADSL2/RE-ADSL2 ADSL2+	ADSL ADSL2/RE-ADSL2 ADSL2+
Annex	A	B
LAN	1 ETH 10/100BT 1 USB 1.1 slave	1 ETH 10/100BT 1 USB 1.1 slave
Mode	Bridge/Router	Bridge/Router

ATM FEATURES

- AAL-5
- 8 PVC supported (full range VPI/VCI)
- QoS CBR/UBR/VBR
- OAM F4/F5 monitoring

IP FEATURES

- IPv4
- IGMP snooping/proxy
- FTP
- HTTP/SSL
- DHCP server/relay
- DNS relay/server
- Dynamic DNS

ENCAPSULATIONS

- RFC 2684 router
- RFC 2684 bridge
- RFC 2364 PPPoA
- RFC 2516 PPPoE
- Mac Encapsulated Routing

ROUTING

- Static routing
- RIP V1 & V2

ETHERNET

- Ethernet 10/100BT half/full duplex
- VLAN operation 802.1Q
- Traffic prioritisation 802.1p

NAT and FIREWALL

- SPI firewall
- Filtering port/address/protocol
- NAT pass-through :
 - PPTP, IPsec IKE/ESP

USB

- USB 1.1 slave compatible USB 2.0
- Drivers compatible with Windows 98SE, ME, 2000, XP, Vista

CONFIGURATION

- HTTP and CLI / local and remote
- TR-069

POWER ADAPTER

- AC voltage 220-240V 50-60Hz

CERTIFICATIONS

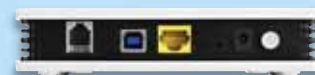
- CE certified :
 - EN 60950, EN 55022, EN 55024

DIMENSIONS

- Size : 143 x 107 x 31 mm
- Weight : 140g

ENVIRONMENT

- Operation -5°C to 45°C
- Humidity 5% to 85% (non condensing)



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