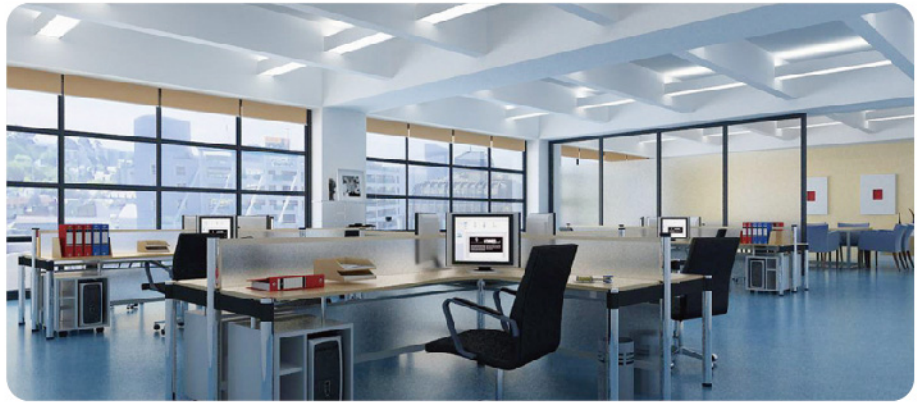


# FQR7201



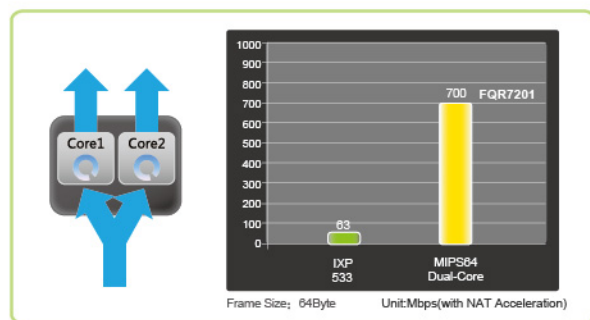
## High Capacity Dual-Core Gigabit Multi-WAN QoS Router

### FQR 7201, marvelous efficacy driving by high speed dual-core CPU & hardware acceleration

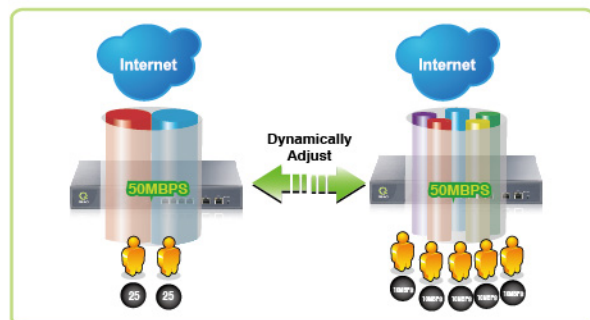


FQR7201 is designed for medium to Large Business & Internet Cafe to connect to up to five high-speed Internet lines to aggregate bandwidth. Embedded with powerful dual-core MIPS 64bit network processor, this device can easily perform wire-speed throughput and allow hundreds of PCs in local network to share bandwidth.

In addition, FQR7201 is a highly integrated device with build-in advanced QoS, powerful firewall and management system. Its exclusive SmartQoS only needs several parameters to dynamically manage bandwidth utilization depending on diverse network environments and time periods. Also, this router's elaborate, hardware-consolidated firewall not only prevents malicious attacks from inside and outside but also allows controlling the local network users' behavior of Internet access to improve the efficiency.



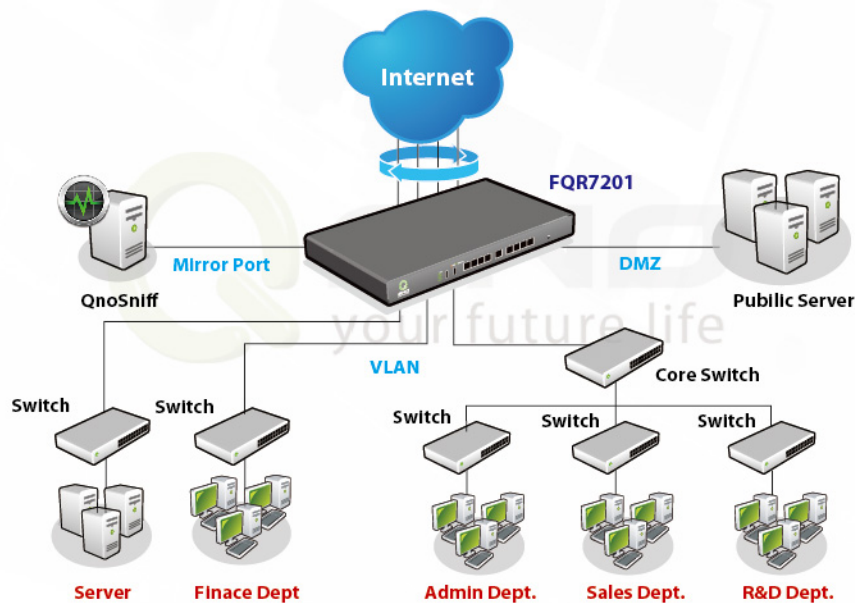
- Performance enhanced by dual-core CPU



- Dynamical bandwidth management through SmartQoS

FQR7201 can be implemented in the headquarter/office to manage the Internet access and networking.

## Topology of FQR7201' s Application



Model Name	FQR7201
Network Processor	MIPS64 Dual-Core Processor CN5020 SCP 500MHz 2Core
Flash / DRAM	32MB / 256MB
WAN Port	5 (Gigabit)
DMZ Port	1 (WAN5/DMZ) (Gigabit)
LAN Port	5 (Gigabit)
USB Port	2
Session	160,000
NAT Throughput	2Gbps
Network Detection & Fail Over	•
Load Balance Mode	Session / Adadvanced Session / IP
Strategic Routing	•
Virtual Routing	•
DHCP IP Assignment	•
Fixed IP Assignment	•
ADSL PPPoE	•
PPTP	•
Transparent Bridge	•
NAT Plus Router Mode	•
Smart QoS	•
Guarantee & Maximum	•
Bandwidth	•
Scheduling	•
Session Control by IP or Service	•
SPI/DoS Detect	•
Access Control(IP&Service Port)	•

Model Name	FQR7201
URL/Keyword Filter	•
The number of assignable IP	4 Class C
One-to-One NAT	•
Multiple-to-One NAT	•
DMZ/Virtual Server	•
UPnP Support	•
DNS Local Database	•
Routing	Static / RIP/II
VLAN (Port-Based)	•
Mirror Port	•
QnoDDNS	•
Simultaneous Multiple DDNS Deployment	•
IP & Service Port Group	•
E-Bulletin	•
Firmware Upgradeable	•
SNMP (v1, v2)	•
Configuration Backup/Recovery	•
HA (High Availability)	•*
System/Firewall Logging	•
Email Alarm	•
QRTG Graphic Statistics	•
Support QnoSniff	•*
Application Optimization	•
DoS Prevention by ACL	•
Recommended PC Number	150~250
Size	440x255x44mm

QNO reserves product specification admendment rights. For the latest specification, please check our official website.