

# Freecom FSG-3 Storage Gateway



## Storage Server with 1001 possibilities

### Freecom FSG-3 Storage Gateway

- **File server;** fast central data location for all your PCs or network
  - **Backup server;** make backups on the FSG-3 for securing all your data
  - **Web server;** get your files online and control them yourself fast and easy
  - **FTP server;** reach your secured data from all over the internet
  - **Network router;** connect your PCs and notebooks simultaneously to internet
  - **USB server;** add additional USB hard drives and USB sticks to your network
  - **USB print server;** add your USB printer and create a network printer
  - **AV server;** central location for all your audio and video files
  - **Firewall;** keeps personal data in and hackers out
  - **S-ATA enabler;** share your external S-ATA drive within your network
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- ID2 ready and cross-platform compatible with Windows, Mac, Linux and Unix.
  - Aluminium enclosure with heat controlled fan speed and low noise through managed HDD spin down
  - Cost effective SOHO server replacement (your PC not required to be on)
  - Can be stacked horizontally with other Freecom FHD products, positioned vertically or even mounted to the wall (both foot stand and wall mount are included)
  - Including Acronis TrueImage software (2 licences) for making an image of your PC's harddrives on the FSG-3.
  - Includes Kensington hardware security slot
  - 2 years manufacturer's warranty and unlimited free helpdesk support

### The all in one network storage solution.

The new Storage Gateway from Freecom Technologies offers an easy and fast way to add up to 500 Gigabytes of network storage in the office or home environment. Quick and simple installation allows you to instantly store and share music, videos, images and other files via your web browser. Using the integrated router you can share the Gateway in seconds. With the 4 extra USB 2.0 Host ports you can use your standard USB printer as a Network printer and also add extra hard drives or other storage devices to increase the network storage capacity quickly. Even the latest interface standard S-ATA is available on the Storage Gateway. This interface enables you to extend the capacity by stacking drives.

Thanks to the router function sharing internet is as easy as can be: just plug your DSL modem in the WAN port and have instant access to internet from every computer in your network.

Simple setup and endless possibilities make the Gateway the perfect solution for your home and small office. The Storage Gateway replaces many other devices and is designed to setup easily without network administrator knowledge. Keep it Simple!



**The Freecom Storage Gateway with 1001 possibilities**



**The Freecom Storage Gateway replaces many other devices**



Freecom has brought together a broad range of stackable and modular storage systems to help both small office and home office users select the right solutions for their needs. In general the Freecom Storage Gateway will help you to reduce the need to create islands of new storage systems that require higher investments and greater levels of administration and support.

**ID<sup>2</sup> – Intelligent Digital Data – A new vision**

The amount of data that we all collect worldwide is growing rapidly every day, people find themselves having a lot of data stored in various locations. The need for centralizing this data is apparent. Freecom has foreseen this need and by combining the latest technologies, we have developed a long-term vision to help you, the user, make data more accessible and manageable. We call this vision ID<sup>2</sup>: Intelligent Digital Data. You will find more information about ID<sup>2</sup> on [freecom.com](http://freecom.com) soon.



## Freecom FSG-3 Storage Gateway

<b>Product specifications</b>	Freecom FSG-3 Storage Gateway
<b>Processor</b>	Intel XScale ARM9 CPU @ 266 MHz
<b>FSG Operating system</b>	Upgradable Linux kernel on Intel XScale® technology CPU
<b>Memory</b>	4MB flash, 64MB SDRAM
<b>Firmware</b>	Upgradable
<b>Storage capacity</b>	160GB, 250GB, 400GB, 500GB
<b>Hard Drive type</b>	3.5" P-ATA E-IDE/UDMA compatible
<b>Rotation speed</b>	7200 rpm
<b>Buffer size</b>	8MB
<b>Performance</b>	Average seek time: <9ms Track to track seek time: 0.8ms Average latency: 4.2ms
<b>MTBF</b>	50000 P.O.H.
<b>Router/Network connections</b>	1 WAN port RJ45 10/100Mbps autosensing (for DSL/Cable modem) 3 LAN ports RJ45 10/100Mbps autosensing Built-in Firewall Multichannel VPN-server, pass-through Firmware upgradable
<b>Network Settings</b>	DHCP Server and Client, fixed IP
<b>Network file and transport protocols</b>	Microsoft CIFS, Microsoft SMB and TCP/IP
<b>Internet Services</b>	File Transfer Protocol (FTP), Secure Shell (SSH), Web server (HTTP)
<b>Security</b>	Corporate Firewall, Share level security support and account/group/share support
<b>USB-2 server</b>	4x USB-2 Host port for USB 1.1 and USB 2.0 peripherals (up to 480Mb/s)
<b>S-ATA host</b>	1x eS-ATA Host port for S-ATA hard drives
<b>Physical specifications</b>	L x W x H 17,5 x 14 x 4,4 cm / 6,9 x 5,5 x 1,7 inch / Weight: 950 gr. / 33,5 Ounce
<b>Environmental specifications</b>	Operating temperature 5° C ~ 40° C Storage temperature -20° C ~ 65° C
<b>Power requirements</b>	100-220 V, 12V up to 4A
<b>Minimum System Requirements for device and complementary software</b>	Any Windows/Mac/Linux computer that can run a browser and FTP or Windows file sharing, with a LAN port (RJ45, 10/100Mbps) for connection to Storage Gateway.
<b>Package includes:</b>	Freecom FSG-3 Storage Gateway, Power adapter (EU/UK/US), Footstand, Wall mount, Ethernet cable, Manual & Software CD, Quick Install Guide, Unlimited free helpdesk support, 2 years manufacturer's warranty

*The Freecom FSG-3 Storage Gateway can not be used as standalone external USB 2.0 hard drive*

	160GB	250GB	400GB	500GB
Art.no	24837	24838	24839	24840
EAN	4021801248374	4021801248381	4021801248398	4021801248404
Color	Anthracite aluminium	Anthracite aluminium	Anthracite aluminium	Anthracite aluminium

