



CacheFlow 3000

The CacheFlow 3000 is a high performance Internet caching appliance. Supporting incoming traffic loads from 10 to 45Mbps (T3) the 3000 Series is the perfect mid-range caching solution for ISPs and Enterprises who want to:

- Reduce WAN bandwidth utilization and costs
- Dramatically improve Internet & Intranet response time (even for uncacheable content)
- Scale network capacity with minimal infrastructure investments
- Consistently deliver the highest quality Internet experience

Building upon the advancements made by CacheFlow's industry-leading CacheFlow 1000 & 2000 Series, the CacheFlow 3000 delivers three times the throughput capabilities previously available in a mid-range caching solution. The CacheFlow 3000 combines the patent-pending CacheOS™ embedded software with a scalable hardware configuration based on high-quality industry standard components. This field upgradeable system contains hot-swappable disks and optional redundant power supplies, and multiple network interfaces to provide high availability where required.

Available Configurations

MODEL	WAN THROUGHPUT	DISK STORAGE	RAM	INTERFACES
3020	10-15 Mbps	18GB	512MB	(Up to 4) 10/100 Base-T
3040	20-30 Mbps	36GB	768MB	(Up to 4) 10/100 Base-T
3070	30-45 Mbps	63GB	1GB	(Up to 4) 10/100 Base-T



CacheFlow 3000 Hardware Specifications

Enclosure

- 19 inch rack mounts (included)
- Redundant cooling fans
- Status panel displaying disk operations
- In-rack disk access for disk upgrades

Storage

- Up to 63 GB of disk storage
- 9 GB expandable drives
- Hot-swappable disk drives
- Fast-wide SCSI backplane
- Real-time disk detection

Network Adapters

- Ethernet 10/100-Base-T
- Full duplex support
- Expandable to 4 ports

Power

- AC power 90-264V, 47-63Hz
- Optional redundant power
- Dual load-sharing, self-cooled power supplies

Available RAM Memory

- 512MB base expandable to 1 GB

Operating Environment

- 5°C to 50°C (41°F to 122°F)
- Less than 90% relative humidity, non-condensing

Dimensions and Weight

- Height: 311.15mm (12.25 in)
- Width: 443mm (17.4 in.)
- Depth: 558mm (22 in.)
- Weight: 84 lbs

Regulations

- Emissions: FCC Class A
- Safety: CSA, CE

Support

- One year
- Extended support available



CacheFlow Inc.
650 Almanor Avenue
Sunnyvale, CA 94086
USA

408.220.2200
408.220.2250 fax

www.cacheflow.com
info@cacheflow.com