



## CacheFlow Product Family Overview

CacheFlow products are appliances specifically architected for Internet caching. As dedicated devices, they provide the industry's leading cache performance in highly reliable rack-mounted hardware configurations. Each product in the CacheFlow line is designed to satisfy distinct network needs, such as differences in bandwidth, scalability and high-availability requirements. CacheFlow products install in minutes, are self tuning and require minimal administration.

Embedded within each CacheFlow product is CacheOS™, a patent-pending operating system designed specifically for accelerating the internet. Using the industry's first Active Caching technology, CacheOS addresses the key issues that cause the Internet to be slow and eliminates each one with specific technology breakthroughs.

Products from the CacheFlow line are typically deployed close the edge of the network and are being used by ISPs and Enterprises to:

- Reduce WAN bandwidth utilization and costs
- Improve Internet & Intranet response time by up to 10x
- Scale network capacity with minimal infrastructure investments
- Consistently deliver the highest quality Internet experience

CacheFlow products are also being deployed in front of mission critical web sites to:

- Handle more customer transactions and improve customer QoS
- Cut costs by scaling existing network infrastructure
- Offload servers to deliver accelerated performance and surge protection
- Offload overburdened firewalls by serving cacheable content outside the firewall

## Product Family Matrix

	110	500 Series	3000 Series	5000 Series
<b>Network Supported</b>				
Internet or WAN Connection	1.5 Mbps	1 – 15 Mbps	10 – 45 Mbps	45 – 155Mbps+
<b>Software</b>				
Embedded software	CacheOS	CacheOS	CacheOS	CacheOS
Internet-upgradable	Yes	Yes	Yes	Yes
<b>Hardware</b>				
Rack-mounted	Yes	Yes	Yes	Yes
Network interfaces	1	Up to 3	Up to 4	4
Hot-swappable components	No	No	Yes	Yes
Expandable Capacity	No	No	Yes	Yes
Redundant Power	No	No	Yes	Yes



CacheFlow Inc.  
650 Almanor Avenue  
Sunnyvale, CA 94086  
USA

408.220.2200  
408.220.2250 fax  
[www.cacheflow.com](http://www.cacheflow.com)  
[info@cacheflow.com](mailto:info@cacheflow.com)