

# Server Load Balancing & DesktopDirect Remote Desktop Access



## APV 9650

### Application Delivery Controller

The Array Networks APV9650 is the world's highest performing application delivery controller appliance, capable of 60Gbps throughput and 20 million concurrent connections on a single 2RU system.

## Server Load Balancing Highlights & Benefits

*Array AppVelocity server load balancers provide a strategic point of control for optimizing the availability, security and performance of enterprise applications, IP data services and data center equipment.*

- Local and global server load balancing with multi-unit clustering for 99.999% application uptime and data center scalability
- Advanced, application-fluent traffic management for optimized delivery of business critical applications and IP services
- Offloading of Web and application servers for increased efficiency, capacity and return on investment
- Integrated TCP connection multiplexing, high speed HTTP processing, compression and caching for a 5X improvement in application performance
- SSL acceleration for securing data in transit, offloading compute-intensive processes from servers and improving application performance
- Reverse-proxy architecture with a stateful packet-inspection firewall for guarding applications without impacting performance
- Application-specific certifications and configuration guides for rapid deployment of optimized configurations
- IPv6/IPv4 dual stack support for addressing IPv4 depletion
- High-performance 2048-bit SSL encryption for alignment with NIST and certificate authority security requirements
- VMware vCenter integration for intelligent command and control of virtualized application infrastructure including dynamic resource allocation and deallocation
- Extensible XML-RPC for integration with proprietary and 3rd party data center management and monitoring products
- Familiar CLI and intuitive WebUI for ease of configuration and management
- Available on all Array APV 600 Series Application Delivery Controller appliances



## DesktopDirect™ Remote Desktop Access

DesktopDirect is an innovative, secure remote access solution. Unlike VPN, **DesktopDirect enables employees to get to their office computers** from any remote location – whether they be at their home office, at a customer or partner site, at a public Internet kiosk, or even from their iPhones and iPads. DesktopDirect uniquely leverages proven and scalable technologies to deliver the industry's most secure enterprise-class solution for remote desktop access and control.

## Scalable, Cost-Effective Secure Remote Access Made Easy

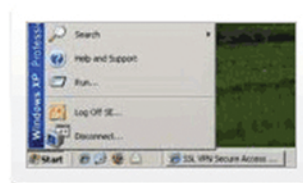
Employees first browse to a URL that is given to them by their IT administrator. Next, they enter their single sign-on (SSO) credentials they enter every day to log into their computers. Then they get to work.



Browse



Click



Work