

The Iron Networks URA – DA DirectAccess Appliance is a purpose-built and turnkey way to deploy DirectAccess for the enterprise. Built on an embedded version of Windows Server 2012, with added appliance management and maintenance features, and full complimentary hardware and software support services, the URA-DA appliance series brings enterprises a complete packaged remote access solution.



### DA Features

- Automatically connects user to corporate resources when on internet
- Ability to manage remote endpoints by IT admins
- Two way tunneling for management and access
- Secure IPSEC encrypted tunnel using IPv6
- Native support for OTP and Multi-factor
- Deployable behind firewall or NAT device
- Multi-Site deployment support with DA endpoints accessing closest site

### Appliance Features

- Performance tuned and optimized
- Security hardened, reduced attack surface
- Custom Appliance management Console
- Backup and snapshots partition
- Factory Image default restore
- Scalable with NLB load balancing or external load balancing
- “Lights-Out” appliance management

### Prerequisites

- Windows 8 Enterprise or...
- Windows 7 Enterprise or Ultimate
- Domain joined clients
- Active Directory
- Edge or DMZ
- PKI Optional
- No IPv6 Required-includes translation technologies

## Microsoft DirectAccess

### Always on, Seamless User Connectivity

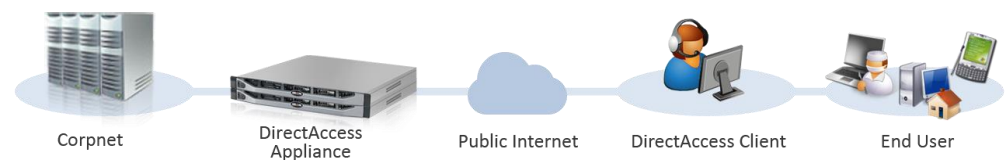
Microsoft DirectAccess technology in Windows Server 2012 provides a seamless and transparent user experience. All users need to do is login to their domain joined corporate machine with their normal credentials, be connected to the internet, and DirectAccess automatically establishes a connection to the corporate resources.

### Lower Internal IT Support Costs

Microsoft DirectAccess helps to lower the internal IT support costs for enterprises. In many companies, a majority of IT helpdesk support tickets are for users who have problems with various remote access technologies. With DirectAccess removing the user component from establishing connectivity, a majority of those cases can be avoided.

### Easier Management of Corporate Endpoints

Windows Server 2012 DirectAccess provides an always managed functionality for corporate IT by making the managed DA corporate endpoints always manageable when they are connected. Through the bi-directional tunnel for management and access, patch rates can be increased and corporate policies better enforced for better peace of mind with IT administrators.



## Unified Remote Access – DirectAccess Series Appliance

### Easier to Deploy

Iron Networks provides a turnkey, single-SKU solution for deploying Microsoft DirectAccess that is easy to acquire and deploy. The solutions are already sized and scoped for various user counts and tested and validated for DirectAccess deployments, cutting out time consuming engineering and testing work needed for software only deployments.

### More Secure and Reliable

Iron Networks has optimized the Microsoft DirectAccess appliance for both security and reliability. Through creating a custom hardened and image with a reduced attack surface, enterprises can trust the URA-DA appliance series meets the most rigorous security standards.

### Easier to Support and Maintain

Through unified hardware and software support, Iron Networks provides a single throat to choke solution that customers have come to expect from their remote access vendors. Iron Networks knowledgeable support team with years of experience in this technology, makes them an invaluable asset to the enterprises deploying DirectAccess, helping them rapidly solve challenges that arise.

## Product Specifications

	SME	Enterprise	Large Enterprise
	URA-2600D	URA-3600D	URA-5600D
<b>Recommended Max Users</b>	Up to 1,000	Up to 5,000	Up to 10,000
<b>CPU</b>	(1)Xeon E3 1240V2	(1)Xeon E5 2640V2	(2)Xeon E5 2640V2
<b>Cache</b>	8 MB	20 MB	20 MB
<b>Total Cores</b>	4	8	16
<b>Memory</b>	16GB	32GB	64GB
<b>Memory Type</b>	DDR3-1600	DDR3-1600	DDR3-1600
<b>HDD</b>	(2)500GB SATA	(3)600GB SAS	(3)600GB SAS
<b>RAID</b>	1	1	1
<b>Hotswap Drives</b>	No	Yes	Yes
<b>Hot Spare</b>	No	Yes	Yes
<b>1GbE NIC</b>	6	4	4
<b>10GbE NIC</b>	0	4	4
<b>PWS</b>	(1) 250W	(2) 495W Hotswap	(2) 495W Hotswap
<b>LOM</b>	Yes	Yes	Yes
<b>Form Factor</b>	1U Rack	1U Rack	1U Rack
<b>Dimensions (H x W x L)</b>	1.7" x 17" x 15.5"	1.7" x 19" x 30.4"	1.7" x 19" x 30.4"
<b>DOM w/Backup OS</b>	4GB	4GB	4GB
<b>Custom Console</b>	Yes	Yes	Yes

## Iron Networks Remote Access Appliance Support and Deployment Services

### Support Services

Iron Networks offers three levels of support services depending on the business need and budget. Support services can be purchased in 1, 2, or 3 year increments, and renewed under standard support up to 5 years. Customers seeking longer support for end of life products are able to purchase extended support packages. Support packages include a mix of hardware support, helpdesk support, and appliance updates. The packages are comprehensive and our team of seasoned support representatives provide customers with a single-throat to choke for their complex security and remote access needs.

- Silver Support Package: advanced hardware replacement only
- Gold Support Package: hardware replacement and 8x5 helpdesk support
- Platinum Support Package: advanced hardware replacement and 24x7 helpdesk support

More information about Iron Networks Support Plans can be found here: [www.ironnetworks.com/supportSLA](http://www.ironnetworks.com/supportSLA)

### Deployment & Consulting Services

Iron Networks offers deployment and consulting services to ensure that the advanced remote access appliances are deployed correctly and efficiently for every type of scenario. These include basic rack and stack deployment services and appliance configuration, architecture consulting, and advanced customization work.

### DA PopUp Pilot Services

The DirectAccess PopUp Pilot was specifically designed to remove deployment blockers preventing DirectAccess adoption by creating a simple, packaged pilot program on an appliance with a set of service deliverables at an affordable price point. Customers taking advantage of this program will be able to complete a DirectAccess POC in a fraction of the time and cost that these projects normally run.

For more information on the DirectAccess PopUp Pilot please go here: <http://www.ironnetworks.com/dapopup>

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