

# Unitrends MSP: Enterprise-Class Backup & Continuity for Today's MSP

## Enterprise-Class Business Continuity and Disaster Recovery Appliances Designed with MSPs in Mind

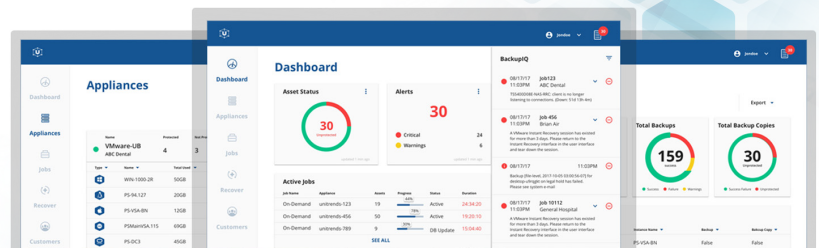


Reduce downtime with all-in-one backup and instant disaster recovery specifically tailored to meet the needs of MSPs. Enterprise-class features include automated DR testing, enterprise-class backup, ransomware detection, and cloud-based business continuity and disaster recovery services in a powerful appliance-based platform. You can offer top-quality services with high margins and minimal maintenance.

Say goodbye to using multiple vendors to manage your customers' backups. With a Unitrends MSP solution, you can simplify your backup stack with a cloud-integrated backup appliance managed from a single interface. Simple dashboards give you at-a-glance confidence that your customers' data is protected while keeping the granularity needed to resolve specific issues and isolate client data from each other.

### The result?

A high-value, high-margin solution with a low total cost of ownership.



## Disaster-Proof Your Customers

When disaster strikes, don't let unplanned downtime take down your clients' business systems and data. If their businesses can't stay up and running, yours won't either.



### Recover Quickly From an Outage

Leverage the power of an on-site appliance. Fast local restore and on-premise failover reduce un-planned downtime and make recovering from an outage near seamless. Our white glove disaster recovery-as-a-service experience helps ensure your clients can be back up and running in under an hour.



### Simplify Your Backup Stack and Manage Everything in One Place

One appliance, one cloud, managed from one place and integrated with your RMM dashboard make deployment and monitoring a breeze. Our portal provides complete visibility into your entire backup universe, so you can monitor and manage everything from a single dashboard, saving you time and resources.



### Get Intelligent Alerts That Aren't Just Noise

Less time remediating issues means less money spent. With BackupIQ™, which uses artificial intelligence to surface the most important issues, Unitrends MSP gives you confidence that your technicians are always working on the most critical issues and working as efficiently as possible.

## All-in-One Solution Tailored for MSPs

Unitrends MSP provides a comprehensive business continuity solution – from backup to off site retention, to “white glove” disaster recovery-as-a-service (DRaaS) in a single, easy-to-implement solution.



You get an Enterprise Plus Edition Unitrends Recovery Series Appliance with Unitrends Forever Cloud (including bundled DRaaS) 1 year or infinite retention and award-winning 24X7 Premium support.

Choose a Recovery Series Gen 8 appliance, or a high-powered MAX version for fast local recovery.

### Unitrends MSP:

#### Business Continuity and Disaster Recovery Done Right

Simplify your backup stack and do it all: one appliance, one cloud, managed from one place. And it’s integrated with your favorite RMM to make deployment and monitoring a breeze.

### Unitrends MSP MAX:

#### Designed for MSPs Who Need Fast Local Recovery

Reduce downtime with instant recovery and automated disaster recovery testing. Three Recovery Series MAX models add high-powered on-appliance recovery for MSPs who need the power to host applications after failover, run sandboxes for software testing and more.

### Features

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| <ul style="list-style-type: none"> <li>• Gen 8, Enterprise Plus Edition Recovery Series Appliance for Comprehensive Backup for Physical, Virtual (VMware, Hyper-V, XenServer), Nutanix, Cisco UCS<br/>(See <a href="#">250+ Supported Systems</a>)</li> <li>• <a href="#">Automatic Ransomware Detection</a></li> <li>• 24x7 Customer Support</li> <li>• Global Adaptive <a href="#">Deduplication</a></li> <li>• Local Backup Copies (NAS, DAS, and SAN)</li> <li>• Unitrends Forever Cloud &amp; DRaaS</li> <li>• Integration with <a href="#">AWS</a> &amp; <a href="#">Azure</a> Clouds</li> <li>• Replication Target &amp; Cross Replication</li> <li>• Single Pane of Glass User Interface</li> <li>• Hot/Cold &amp; Dissimilar Bare Metal Recovery</li> <li>• AES-256 Bit Encryption</li> <li>• Instant Recovery (P2V); (V2V)</li> <li>• VMware and Windows Replicas</li> </ul> | <ul style="list-style-type: none"> <li>• Backup Scheduling &amp; Inclusion/Exclusion Backup</li> <li>• Bandwidth Throttling Comprehensive Reporting &amp; Alert-Based Monitoring</li> <li>• Hardware Failure Alerts</li> <li>• SLA Policy Automation</li> <li>• Integration with RESTful API</li> <li>• Database Protection for SQL Server &amp; Oracle</li> <li>• Enterprise Application Backup - Exchange, SharePoint</li> <li>• <a href="#">Distributed Enterprise Manager</a></li> <li>• <a href="#">Automated Recovery Testing</a></li> <li>• <a href="#">Automated Failover</a></li> <li>• <a href="#">RTO/RPO Compliance Reporting</a></li> <li>• <a href="#">Recovery Analytics</a></li> <li>• <a href="#">Failover/Failback to AWS/Azure</a></li> <li>• <a href="#">Unlimited Granular Exchange Recovery</a></li> <li>• <a href="#">Security-Integrated Copy Data Management</a></li> </ul> |
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## Unitrends MSP Appliances

	UMSP 1	UMSP 2	UMSP 4	UMSP 6	UMSP 8	UMSP 12	UMSP 16S	UMSP 24S	UMSP 32S	UMSP 40S	UMSP 60S	UMSP 80S	UMSP 100S	UMSP 120S
Usable Capacity (TB)*	1	2	4	6	8	12	16	24	32	40	60	80	100	120
Suggested Backup (TB)	0.55	1.1	2.4	3.6	4.8	7.2	10.1	16.6	22	27.5	41.2	55	68.7	82.4
Backup Disk (in TBs)	2x1	2X2	2x4	2X6	2X8	2x12	4x8	8x4	10x4	12x4	12x6	12x8	12x10	12x12
Processor Cores/ Threads	2/4	2/4	2/4	4/8	4/8	4/8	4/8	16/32	16/32	16/32	16/32	20/40	20/40	20/40
RAM (GB)	8	8	8	16	16	16	32	64	64	128	128	256	256	256
AES-NI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IPMI	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓
1 Gb RJ45 Ethernet Ports	1	1	1	1	1	1	✗	✗	✗	✗	✗	✗	✗	✗
10 Gb RJ45 Ethernet Ports	✗	✗	✗	✗	✗	✗	2	2	2	2	2	2	2	2
SSD Flash (GB) for Caching	✗	✗	✗	✗	✗	✗	256	256	256	256	256	256	256	256
Backup RAID Type - Level	RAID 1	RAID 1	RAID 1	RAID 1	RAID 1	RAID 1	RAID 10	RAID 6	RAID 6	RAID 6	RAID 6	RAID 6	RAID 6	RAID 6
Archiving Adapters	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0
Form Factor	1U Short	1U Short	1U Short	1U Short	1U Short	1U Short	1U	2U	2U	2U	2U	2U	2U	2U
Dimensions (inches) Width X Height X Depth	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	16.8 X 1.7 X 14 (426 mm X 43 mm X 356 mm)	17.2 X 1.7 X 19.85 (437 mm X 43 mm X 504 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)	17.2 X 3.5 X 25.5 (437 mm X 89 mm X 647 mm)
Unit Weight (Pounds)	16 (7.3 KG)	16 (7.3 KG)	16 (7.3 KG)	16 (7.3 KG)	16 (7.3 KG)	16 (7.3 KG)	27 (12.2 KG)	57 (25.9 KG)	56 (25.4 KG)	56 (25.4 KG)	57 (25.9 KG)	58 (26.3 KG)	56 (25.4 KG)	57 (25.9 KG)
Shipping Weight (Pounds)	20 (9 KG)	20 (9 KG)	20 (9 KG)	20 (9 KG)	20 (9 KG)	20 (9 KG)	35 (15.9 KG)	76 (34.5 KG)	75 (34 KG)	76 (34.5 KG)	76 (34.5 KG)	77 (35 KG)	75 (34 KG)	76 (34.5 KG)
AC Inputs (VAC)	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240	100/240
AC Power Consumption (W)	200	200	200	200	200	200	350	920	920	920	920	920	920	920
Heat Generated While Operating (BTUs)	833	833	833	833	833	833	1495	3340	3340	3340	3340	3340	3340	3340

\*Usable Capacity is the appliance's raw backup capacity after RAID.

✓ Included ✗ Not Available

## Unitrends MSP MAX Appliances

	MAX 2	MAX 4	MAX 8
Usable Capacity (TB)*	2	4	8
Suggested Backup (TB)	1.1	2.4	4.8
Backup Disk (in TBs)	2x2	2x4	2x8
Processor Cores/ Threads	8/16	8/16	8/16
RAM (GB)	32 OR 64	32 OR 64	32 OR 64
AES-NI	✓	✓	✓
IPMI	✓	✓	✓
1 Gb RJ45 Ethernet Ports	2	2	2
10 Gb RJ45 Ethernet Ports	2	2	2
SSD Flash (GB) for Caching	128	128	128
Backup RAID Type - Level	RAID 1	RAID 1	RAID 1
Archiving Adapters	USB 3.0	USB 3.0	USB 3.0
Form Factor	1U	1U	1U
Dimensions (inches) Width X Height X Depth	17.2 X 1.7 X 9.8 (436.8 mm X 43 mm X 249 mm)	17.2 X 1.7 X 9.8 (436.8 mm X 43 mm X 249 mm)	17.2 X 1.7 X 9.8 (436.8 mm X 43 mm X 249 mm)
Unit Weight (Pounds)	12 (5.4 KG)	12 (5.4 KG)	12 (5.4 KG)
Shipping Weight (Pounds)	14 (6.35 KG)	14 (6.35 KG)	14 (6.35 KG)
AC Inputs (VAC)	100/240	100/240	100/240
AC Power Consumption (W)	200	200	200
Heat Generated While Operating (BTUs)	682	682	682

\*Usable Capacity is the appliance's raw backup capacity after RAID.

✓ Included ✗ Not Available



**Contact Unitrends MSP today** to learn more about how this enterprise-class technology can benefit your business.