



>BARE METAL

Bare Metal provides a sector/track level duplicate image of a server’s partitions. When the IT administrator needs to recover and entire server, he is saved the daunting task of reinstalling his Operating System, Applications, and then data. Bare Metal reapplies the OS image, then quickly gets the system back up and running so the administrator can move straight on to recovering his data.

>HOT BARE METAL

Hot Bare Metal enables IT administrators to capture Bare Metal images of their servers while they are in use. This eliminates the need for business critical application and server downtime while protecting these critical systems. The same recovery benefits as regular Bare Metal are realized with Hot Bare Metal.

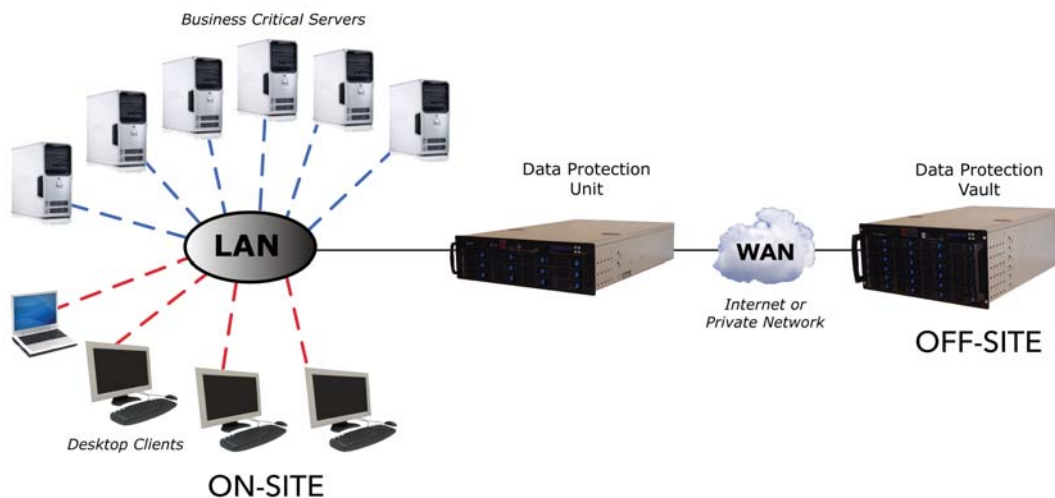
>FILE-LEVEL CLIENT SUPPORT

Unitrends offers file-level backup and restore on over 20 different Operating Systems, which is extremely convenient for IT environments with a wide variety of servers and applications.

>APPLICATION RECOVERY

The DPU provides convenient and flexible tools to allow the IT administrator and/or the DBA to quickly and safely backup all types of applications including databases by allowing specific commands to be executed before and after each backup job runs. With this facility, active databases can be queried, stopped, started, or put into archive mode, then returned to their previous state all within the same backup job and without manual intervention from the Administrator.

Client with BareMetal	Client with Hot BareMetal	File-level Client Support	Application Specific Support
Microsoft Windows 95/98/ME Intel X86 Solaris Support Free BSD BSD 2.x, 3.x BSD 4.x Red Hat 5.x, 6.x, 7.x, 9.0 Calera Open Unix 8 Novell 5.x, 6.x	Microsoft 2000/XP/2003 (32 bit only) SUN Solaris 2.5 - 2.10 Linux Red Hat Centos, SuSE..others United Linux Fedora SCO Open Server 5 Unixware 7.x, 8.x	IBM RS6000 AIX 4.x, 5.x MAC OS 9&10 HP/UX 10 and above DEC Alpha OSF/1 AS400 SGI	Full Client Microsoft Exchange 2003 Continuous Protection Microsoft Exchange 2000 & 2003 Store Level Backup Microsoft SQL 2000, SBS,2005 Other Application Support Oracle Lotus Notes Novell Groupwise MySQL Postgres
<i>*Note: Backup of most custom applications is supported using the "pre and post-procedure" command configuration options included in the DPU backup product.</i>			





Product Family Overview

	data protection appliances Multi-OS rapid backup and recovery on-site protection.				data protection vaults Complete "lights out" off-site protection.			data protection storage unit Provides expansion for dpu and dpv.	
Model	DPU SFF SL	DPU SFF XL	DPU 2000	DPU 3000	DPU 5000	DPV 2000	DPV 3000	DPV 5000	DPSU
Drives	2 SATA		6 SATA	12 SATA	24 SATA	6 SATA	12 SATA	24 SATA	16 SATA
Protected for a 30 Day Retention Period	50GB	150GB	900GB	2.25TB	4.5TB	3.5TB	7.5TB	16TB	10TB
Total Expansion	NA		605TB	150TB	150TB	60TB	150TB	150TB	
Configuration	Mirror		RAID 5	RAID 5	RAID 5	RAID 5	RAID 5	RAID 5	RAID 5
Processor	1 x 32bit		1 x 32bit	1 x 64bit	2 x 64bit	1 x 32bit	1 x 64bit	2 x 64bit	
Memory	512MB		1GB	2GB	4GB	1GB	2GB	4GB	
Compression	Software Only		Software Std. Hardware Opt.	Hardware Compression	Hardware Compression				
Network	1Gb Ethernet		2 x Gb Ethernet	2 x Gb Ethernet	2 x Gb Ethernet	2 x Gb Ethernet	2 x Gb Ethernet	2 x Gb Ethernet	
Optional Archive Drive			400GB 500GB 750GB	400GB 500GB 750GB	400GB 500GB 750GB				
Physical									
Power Supply	1 x 200W		1 x 400 W std. 2 x 400 Opt.	1 x 460W std. 2 x 460 Opt.	3 x 920W std.	1 x 400W std. 2 x 400 Opt.	1 x 460W std. 2 x 460 Opt.	3 x 920W std.	3 x 460W
AC Voltage	120/240		120/240	120/240	120/240	120/240	120/240	120/240	120/240
Current/Max	3 amp max		5 amp max	7 amp max	12 amp max	5 amp max	7 amp max	12 amp max	7 amp max
Format	desktop 15" dx14"wx5"t		2U rack mount	3U rack mount	5U rack mount	2U rack mount	3U rack mount	5U rack mount	3U rack mount
Weight	16 lbs		40 lbs	70 lbs	100 lbs	40 lbs	70 lbs	100 lbs	75 lbs