

esXpress Product Comparison Summary

Function	PHD Virtual esXpress 4.0(VBA)	Vmware vDR 1.1 (VBA)	Vizioncore vRanger 4.0 DPP	Veeam Backup 4.1(API)
Supports ESX 3	YES	NO	YES	YES
Supports vSphere 4	YES	YES	YES	YES
Supports all levels of vSphere	YES	Not vSphere Standard	YES	YES
Independent of vSphere Sever	YES	NO	YES	YES
Change block tracking	YES	YES	NO	YES
Data De-Duplication at source across All backups*	YES	YES	NO	YES(API)
Replicates De-duplicated blocks	YES	NO	NO	YES
Backups run without database	YES	NO	NO	NO
Restores Run without database	YES	NO	NO	NO
Delivered as a Virtual Appliance	YES	YES	NO	NO
No single point of failure	YES	NO	NO	NO
On Demand 'one up backups'	YES	YES	NO	NO
Number of simultaneous backup jobs	16	** (8 Per Appliance)	4 (per ESX Host)	8 (Per Veeam Server)
Instant file level restore	YES	Windows Only	YES	YES
Natively export backups to tape device	YES	NO	NO	Yes (Script Only)
Backup local VM across local datastores	YES	NO	Yes	Yes
Supports simultaneous multiple backup targets	YES (9 per Host)	NO	NO	NO
One-to-many backup replication	YES	NO	NO	NO
Restore without backup software	YES	NO	NO	NO
Maximum supported VM's	Unlimited	100	Unlimited	Unlimited
Backup VM templates	YES	NO	YES	YES
Backup VM's that are powered off	YES	YES	YES	YES
Backup and restore outside the Service Console	YES(VBA)	YES(VBA)	NO	YES (API)
Backup VMware 'Fault Tolerance' virtual machines	NO	NO	NO	NO
Agent installation in the virtual machine	NO	NO	NO	NO

Some others products claiming de-duplication only do this per

**1 VBA pers vCenter Environment

V2 2/15/2010S