



bruAPP™ Backup and Recovery Appliance

bruAPP™ Backup and Recovery Appliance from TOLIS Group

A Complete Backup and Restore Solution for Platform-Independent and Ultra-Reliable Data Protection

Any solution is only as good as its weakest link. The bruAPP Backup Appliance is a complete backup solution in an appliance that uses tested hardware and software components managed by the proven bruAPP O/S.

The bruAPP Backup Appliance's hardware architecture is not fixed; rather it is structured for expansion to provide longevity as the needs of an organization grow. Using 1, 2, 3, or larger TB drives available today - up to 96 TB of disk stage backup capacity can be configured in a single 4U chassis. Custom configurations can have even more on board storage.

The bruAPP Backup Appliance is available in 1U, 3U, and 4U rack mount configurations. The bruAPP Backup Appliance may also be bundled with your choice of external TOLIS Group tape autoloaders and libraries from LTO-5 to LTO-7. All models support externally-connected tape drives and libraries without the need for special drivers, even if the tape device was not purchased from TOLIS Group.



PRODUCT HIGHLIGHTS

Enterprise grade hardware with client/server data backup and restore services in a self-contained appliance without the need for an enterprise-grade IT staff.

Delivers true "serverless" backup without dependence on any network server. Integrated RAID for staging provides LAN-Free backup of client data to tape.

Remote Management Consoles run on any Linux, Mac OS X, or Windows system in your environment with network connectivity to the bruAPP.

Supports many different operating systems including Mac OS X, Linux, Windows, Windows Server systems, Solaris, HP-UX, AIX.

Broad range of models that support D2D, D2T, and D2D2T strategies with over 140 TB of RAID disk stage capacity and tape libraries of any size.

Plug and play ease-of-installation and intuitive operation - perform your first backup operation in under 15 minutes after installation.

All units include 3-years of depot hardware warranty.

All units include 3-years of top-tier software support that can be renewed annually.

Contact BRU Sales

Email: brusales@tolisgroup.com
T: 480.505.0488
F: 480.505.0493
W: www.tolisgroup.com

Technical Support

W: <http://www.tolisgroup.com/support.html>
<http://knowledgebase.tolisgroup.com>



bruAPP models

bruAPP 1U format Models, from \$3499USD:

bruAPP Core 1

Complete 1U D2T integrated backup system ready to attach to existing or new tape hardware. The bruAPP Core SAS model ships with no disk stage (upgradeable to up to 12TB), 10 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP W4K

Complete 1U D2D integrated backup system. The bruAPP W4K model ships with 4TB disk stage (upgradeable to up to 12TB), 10 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP W8K

Complete 1U D2D integrated backup system. The bruAPP W8K model ships with 8TB disk stage, 25 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP W12K

Complete 1U D2D integrated backup system. The bruAPP W12K model ships with 12TB disk stage, 75 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP W16K

Complete 1U D2D integrated backup system. The bruAPP W16K model ships with 16TB disk stage, 75 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP 3U format Models, from \$7999USD:

bruAPP Core 3

Complete 3U D2T integrated backup system ready to attach to existing or new tape hardware. The bruAPP Core 3 SAS model ships with no disk stage (upgradeable to up to 48TB), 25 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E316K

Complete 3U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E316K model ships with 16TB disk stage (specify RAID 5+hot spare for 14TB net or RAID6 +hot spare for 13TB net), 75 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E332K

Complete 3U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E332K model ships with 32TB disk stage (specify RAID 5+hot spare for 28TB net or RAID6 +hot spare for 26TB net), 75 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E348K

Complete 3U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E348K model ships with 48TB disk stage (specify RAID 5+hot spare for 42TB net or RAID6 +hot spare for 39TB net), 150 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E364K

Complete 3U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E364K model ships with 64TB disk stage (specify RAID 5+hot spare for 56TB net or RAID6 +hot spare for 52TB net), 150 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP 4U format Models, from \$9599USD:

bruAPP Core 4

Complete 4U D2T integrated backup system ready to attach to existing or new tape hardware. The bruAPP Core 4 SAS model ships with no disk stage (upgradeable to up to 48TB), 50 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E424K

Complete 4U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E424K model ships with 24TB disk stage (specify RAID 5+hot spare for 22TB net or RAID6 +hot spare for 21TB net), 75 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E448K

Complete 4U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E448K model ships with 48TB disk stage (specify RAID 5+hot spare for 44TB net or RAID6 +hot spare for 42TB net), 150 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E472K

Complete 4U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E472K model ships with 72TB disk stage (specify RAID 5+hot spare for 66TB net or RAID6 +hot spare for 63TB net), 150 client licenses, ATTO SAS HBA for tape interconnect.

bruAPP E496K

Complete 4U D2D integrated backup system (additional expansion units are available for this model). The bruAPP E496K model ships with 96TB disk stage (specify RAID 5+hot spare for 88TB net or RAID6 +hot spare for 84TB net), 150 client licenses, ATTO SAS HBA for tape interconnect.

TOLIS Group Tape Drive Add-ons, from \$1689:

Available options:

LTO-4, LTO-5, LTO-6, and LTO-7 SAS external and rackmounted standalone drives.

LTO-4, LTO-5, LTO-6, and LTO-7 SAS and Fibre Channel 8 tape autoloaders, 24 tape slot with up to 2 drive libraries, 48 tape slot up to 4 drive libraries, and 6U tape libraries starting at 80 tape slots and one tape drive, expandable to 560 tape slots and 42 tape drives per stacked unit.

bruAPP Windows Models

bruAPP models for all Windows environments include a starter pack of 5 Open File Manager licenses for open files on Windows. Models start at \$1350USD above the regular bruAPP cost and additional OFM licenses may be added as needed.