



# bruAPP™ Backup and Recovery Appliance

## bruAPP™ Backup and Recovery Appliance from TOLIS Group - Private Cloud-Based Backup!

- Reliable, Private, Secure, Local
- 15 minutes from first power on to first backup
- Setup and configuration that anyone can perform
- D2D, D2T, and D2D2T options in 1RU from 0 to 40TB, and 4RU from 0 to 480TB

TOLIS Group's Custom Linux core platform with no general operating environment provides:

- Secure platform with no unnecessary processes running on your network - nothing to hack!
- No direct user login - all interaction via the BRU Server™ Console GUI.
- No unnecessary application loading factors - all CPU and RAM dedicated to the tasks of backup and restore of your data.

Available LTO tape add on options, in LTO-5, LTO-6, and LTO-7  
6Gb or 12Gb SAS or 8Gb or 16Gb Fibre Channel tape connectivity supporting up to 16 tape drives\*\*.

Network Options, standard as priced is two 1GbE, other options available:

- Additional options for network support for two additional 1Gbe, or two 1GbE and two 10GbE ports providing support for up to four subnets\*



### 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 480TB of RAID disk stage capacity and support of tape libraries of any size.

Windows Open File Manager add-ons for Automatic Open File Backup on Windows

All units include 3-years of depot hardware warranty.

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

\* 1RU bruAPP™ will only support two 1GbE network connections \*\*bruAPP™ 4U units can take both SAS and Fibre HBAs in the same unit

### Contact BRU Sales

Email: [brusales@tolisgroup.com](mailto:brusales@tolisgroup.com)  
T: 480.505.0488  
F: 480.505.0493  
W: [www.tolisgroup.com](http://www.tolisgroup.com)

### Technical Support

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



# bruAPP™ models

## **bruAPP™ 1U format Models**

### bruAPP™ Core 1U

Complete 1U D2T private cloud backup system ready to attach to existing or new tape hardware. The bruAPP Core 1U SAS model ships with no disk stage (upgradeable to up to 40TB), 10 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 8TB 1U

Complete 1U D2D/D2D2T integrated private cloud backup system. The bruAPP 8TB model ships with 8TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 16TB 1U

Complete 1U D2D/D2D2T integrated private cloud backup system. The bruAPP 16TB model ships with 16TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 40TB 1U

Complete 1U D2D/D2D2T integrated private cloud backup system. The bruAPP 40TB model ships with 40TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

## **bruAPP™ 4U format Models**

### bruAPP™ Core 4U

Complete 4U D2T private cloud backup system ready to attach to existing or new tape hardware. The bruAPP Core 4U SAS model ships with no disk stage (upgradeable to up to 480TB), 10 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 48TB 4U

Complete 4U D2D/D2D2T integrated private cloud backup system. The bruAPP 48TB model ships with 48TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 96TB 4U

Complete 4U D2D/D2D2T integrated private cloud backup system. The bruAPP 96TB model ships with 96TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

### bruAPP™ 480TB 4U

Complete 4U D2D/D2D2T integrated private cloud backup system. The bruAPP 480TB model ships with 480TB disk stage, 25 client licenses, SAS HBA for tape interconnect.

## **Additional Options**

### Network Options

Two additional 1Gbe, or two 1GbE and two 10GbE ports providing support for up to four subnets in the 4U. 1U is two 1GbE only.

### SAS vs Fibre-Channel

bruAPP™ base pricing includes SAS connection, F-C may be added in place of SAS in the 1U models, or may be added in place of or to the SAS to have both SAS and F-C in the 4U models for maximum flexibility.

## **TOLIS Group ArGest® Tape Drive Add-ons**

Available options:

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

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 Systems Special Add-On**

Windows systems running Active Directory, SQL, Exchange, or those that have any other open files may be backed up at no charge with bruAPP™ BRU Server™ pre- and -post freeze and unfreeze job support, or you may use the add-on Open File Manager for automatic background open file backup for an additional charge.

## **bruAPP™ Additional Clients**

We do not differentiate between client/desktop/server versions of an OS, to BRU a client is only a machine.

Part# 60034 1-4 clients \$100USD each

Part# 60035 5 pack \$375USD (\$75USD each)

Part# 60036 10 pack \$550USD (\$55USD each)

Part# 60037 25 pack \$1,050USD (\$42USD each)

Part# 60038 50 pack \$1,900USD (\$38USD each)

Part# 60039 100 pack \$3,000USD (\$30USD each)

## **bruAPP™ embedded BRU Server™ Operation**

bruAPP™ backup and restore operations are controlled by BRU Server™ software. To learn more about BRU Server™ please download our BRU Server™ visit the BRU Server™ software at: <http://www.tolisgroup.com/mac-os-x-and-linux-backup.html> for details, Administrator's Guide and datasheet.