

Oak Systems' FASTBACK 39 is a backup and restore device, delivering high capacity and high speed. It attaches to most computer systems, from PC to mainframe, and can be supplied as a single or dual drive unit. The controller-only option can be used with tape libraries.

The non-stop mirror mode of the FASTBACK 39 makes it particularly attractive to users of non-stop systems.



Key factors in the reliability of the FASTBACK 39 are the powerful fans which keep the tape mechanisms cool in a spacious enclosure, all driven by a power supply of high specification.

#### **EASY TO CONNECT**

No hardware or software changes are needed when installing the FASTBACK 39, since it attaches to the existing MFC or SCSI IOP as a standard 5194 tape drive.

#### **EASY TO USE**

Because the FASTBACK 39 emulates standard tape drives, no re-training of operators is required.

A four-line display reports on the status of the drives at all times; access to the menu system allows users to configure, test and interrogate the drives.

#### **FOUR RECORDING MODES**

The FASTBACK 39 has four recording modes for complete flexibility: traditional cascade, for maximum capacity; cascade no ID, for data interchange; mirror mode, for resiliency and duplicate copies; striping for doubled transfer speeds.

#### **OFF-LINE COPY AND VERIFY**

Tape-to-tape copying and verifying can be done off-line, without using valuable system resources, when the dual drive option is selected.

#### **NON-STOP TAPE**

When two drives are running in mirror mode, one drive can fail and the other will carry on backing up, providing resiliency, an essential component in disaster prevention and recovery plans.

#### **TAPE LIBRARIES**

The FASTBACK 39 interface card can be used with SCSI tape libraries to give almost unlimited data storage.

#### **INVESTMENT PROTECTION**

The FASTBACK 39 attaches to both K and S Series systems, so your investment is protected if you upgrade the host. It can also be attached to other systems after a minor configuration change via the menu system.

#### **TOTAL SOLUTIONS AND SUPPORT**

Oak Systems supply a total solution, including installation and training, user manuals, cables and cartridges.

Full on-site maintenance is provided as part of our total support package for Tandem users.

<b>Host systems supported</b>	Tandem K and S Series.  Almost all other systems supporting tape drives via a SCSI interface.		
<b>Dimensions</b>	Height	7½"	19cm
	Width	17"	43cm
	Depth	22"	56cm
<b>Internal interface</b>	Differential fast and wide SCSI III.		
<b>Controller</b>	Proprietary, with firmware emulating Fujitsu M2483/2488, DLT, Super DLT, IBM 3590, LTO; pass through mode.		
<b>Drive types supported</b>	DLT, Super DLT, IBM 3590, LTO, DAT, Exabyte, QIC, SLR and libraries.		
<b>Drive speed</b>	As per drive type, to a controller maximum of 80mbps.		
<b>Termination</b>	External, differential 68 way male, micro D.		
<b>Data cable</b>	68 way male micro D male at the bulkhead.		
<b>Power cord</b>	As per country requirement.		
<b>Power supply</b>	110/240 V; 50/60Hz; 2 amps		
<b>Menu facilities</b>	Emulation menu	Emulation and drive type in use	
	On-line statistics	Retains last 5 operations Time taken Errors recovered	
	Engineering menu	Set SCSI ID Select emulation Select single ended or differential	
	Engineering aids	Tape drive diagnostics test	
	Firmware menu	Load/dump firmware	

These details are correct at the time of production, but are liable to change and do not form part of any contract.