

TECHNICAL BULLETIN FROM GLOBAL BUSINESS SYSTEMS

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Tape hardware supported by \$TAPE

The following tape controller cards and tape drives are supported by \$TAPE on Global System Manager (BOS) configurations (this table replaces the information contained in Appendix D of the Global Tape 7.0 Manual):-

<i>Name</i>	<i>Controller card</i>	<i>Tape drive</i>	<i>Notes</i>
CD-TAPE note-4	Everex QIC-02 ISA bus	Stream/60	See
	Everex QIC-02 ISA bus See note-4	Stream/125	
	Everex QIC-02 ISA bus See note-4	Stream/150	
CD-TAPE note-4	Everex QIC-02 MCA bus	Stream/60	See
	Everex QIC-02 MCA bus See note-4	Stream/125	
	Everex QIC-02 MCA bus See note-4	Stream/150	
CD-TAPE	Wangtek QIC-02 ISA bus	Wangtek 60Mb	
	Wangtek QIC-02 ISA bus	Wangtek 120Mb	
	Wangtek QIC-02 ISA bus	Wangtek 150Mb	
CD-TAPE	Wangtek QIC-02 MCA bus	Wangtek 60Mb	
	Wangtek QIC-02 MCA bus	Wangtek 120Mb	
	Wangtek QIC-02 MCA bus	Wangtek 150Mb	
VIPER note-1	Viper VP-402 ISA bus	Archive Viper 2150L	See
ADAPTEC or AHA-TAPE	Adaptec AHA-154nx (ISA)	Archive Viper 2060S	
	Adaptec AHA-154nx (ISA)	Archive Viper 2125S	
	Adaptec AHA-154nx (ISA)	Archive Viper 2150S	
	Adaptec AHA-154nx (ISA)	Wangtek 5099ES	
	Adaptec AHA-154nx (ISA)	Wangtek 5125ES	
	Adaptec AHA-154nx (ISA)	Wangtek 5150ES	
	Adaptec AHA-154nx (ISA)	Wangtek 5250ES	
	Adaptec AHA-154nx (ISA)	Wangtek 5525ES	
	Adaptec AHA-154nx (ISA)	Wangtek 51000ES	
	Adaptec AHA-154nx (ISA)	WangDAT 3100 DDS DAT	
	note-2		See

	Adaptec AHA-154 <i>nx</i> (ISA) WangDAT 3200 DDS-DC DAT	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Sony STD-5200 DAT drive	See note-2
note-2	Adaptec AHA-154 <i>nx</i> (ISA) Exabyte EXB-8200	See
	Adaptec AHA-154 <i>nx</i> (ISA) Exabyte EXB-8205	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Tandberg TDC-3660	See note-2
	Adaptec AHA-1640x (MCA) 2060S	Archive Viper
	Adaptec AHA-1640x (MCA) 2125S	Archive Viper
	Adaptec AHA-1640x (MCA) 2150S	Archive Viper
	Adaptec AHA-1640x (MCA) 5099ES	Wangtek
	Adaptec AHA-1640x (MCA) 5125ES	Wangtek
	Adaptec AHA-1640x (MCA) 5150ES	Wangtek
	Adaptec AHA-1640x (MCA) 5250ES	Wangtek
	Adaptec AHA-1640x (MCA) 5525ES	Wangtek
	Adaptec AHA-1640x (MCA) 51000ES	Wangtek
	Adaptec AHA-1640x (MCA) 3100 DDS DAT	See note-2
	Adaptec AHA-1640x (MCA) 3200 DDS-DC DAT	See note-2
	Adaptec AHA-1640x (MCA) 5200 DAT drive	See note-2
EXB-8200	Adaptec AHA-1640x (MCA)	See note-2
	Adaptec AHA-1640x (MCA) EXB-8205	See note-2
	Adaptec AHA-1640x (MCA) TDC-3660	See note-2
AIC6360	Adaptec AHA-1510A (ISA) Wangtek 5099ES	See note-3
	Adaptec AHA-1510A (ISA) Wangtek 5125ES	See note-3
	Adaptec AHA-1510A (ISA) Wangtek 5150ES	See note-3
	Adaptec AHA-1510A (ISA) Wangtek 5250ES	See note-3
Note 1	The MCA-bus version of the Archive QIC-02 host adapter card (Archive VP-409) is NOT supported.	

- Note 2 These controller card/tape drive combinations are only supported by the TF \$TAPE product. They are NOT supported by the TE or TG \$TAPE products.
- Note 3 These controller card/tape drive combinations are only supported by the TG \$TAPE product. They are NOT supported by the TE or TF \$TAPE products.
- Note 4 This controller-card/tape-drive combination is no longer available.

Please refer to the Global Operating Manual (BOS) for full details of the Adaptec AHA-154*nx* and AHA-1640x SCSI host adapter cards supported by \$TAPE.

The following tape controller cards and tape drives are supported by \$TAPE on Global System Manager (MS-DOS and Windows) and Global System Manager (Novell NetWare) configurations (this table replaces the information contained in Appendix D of the Global Tape 7.0 Manual):-

<i>Name</i>	<i>Controller card</i>	<i>Tape drive</i>	<i>Notes</i>
CD-TAPE note-4	Everex QIC-02 ISA bus	Stream/60	See
	Everex QIC-02 ISA bus note-4	Stream/125	See
	Everex QIC-02 ISA bus note-4	Stream/150	See
CD-TAPE note-4	Everex QIC-02 MCA bus	Stream/60	See
	Everex QIC-02 MCA bus note-4	Stream/125	See
	Everex QIC-02 MCA bus note-4	Stream/150	See
CD-TAPE	Wangtek QIC-02 ISA bus	Wangtek 60Mb	
	Wangtek QIC-02 ISA bus	Wangtek 120Mb	
	Wangtek QIC-02 ISA bus	Wangtek 150Mb	
CD-TAPE	Wangtek QIC-02 MCA bus	Wangtek 60Mb	
	Wangtek QIC-02 MCA bus	Wangtek 120Mb	
	Wangtek QIC-02 MCA bus	Wangtek 150Mb	
VIPER note-1	Viper VP-402 ISA bus	Archive Viper 2150L	See
ADAPTEC or AHA-TAPE	Adaptec AHA-154 <i>nx</i> (ISA)	Archive Viper 2060S	
	Adaptec AHA-154 <i>nx</i> (ISA)	Archive Viper 2125S	
	Adaptec AHA-154 <i>nx</i> (ISA)	Archive Viper 2150S	
	Adaptec AHA-154 <i>nx</i> (ISA)	Wangtek 5099ES	

	Adaptec AHA-154 <i>nx</i> (ISA) Wangtek 5125ES	
	Adaptec AHA-154 <i>nx</i> (ISA) Wangtek 5150ES	
	Adaptec AHA-154 <i>nx</i> (ISA) Wangtek 5250ES	
	Adaptec AHA-154 <i>nx</i> (ISA) Wangtek 5525ES	
	Adaptec AHA-154 <i>nx</i> (ISA) Wangtek 51000ES	
	Adaptec AHA-154 <i>nx</i> (ISA) WangDAT 3100 DDS DAT	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) WangDAT 3200DDS-DC DAT	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Sony STD-5200 DAT drive	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Exabyte EXB-8200	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Exabyte EXB-8205	See note-2
	Adaptec AHA-154 <i>nx</i> (ISA) Tandberg TDC-3660	See note-2
	Adaptec AHA-1640x (MCA) 2060S	Archive Viper
	Adaptec AHA-1640x (MCA) 2125S	Archive Viper
	Adaptec AHA-1640x (MCA) 2150S	Archive Viper
	Adaptec AHA-1640x (MCA) 5099ES	Wangtek
	Adaptec AHA-1640x (MCA) 5125ES	Wangtek
	Adaptec AHA-1640x (MCA) 5150ES	Wangtek
	Adaptec AHA-1640x (MCA) 5250ES	Wangtek
	Adaptec AHA-1640x (MCA) 5525ES	Wangtek
	Adaptec AHA-1640x (MCA) 51000ES	Wangtek
	Adaptec AHA-1640x (ISA) WangDAT 3100 DDS DAT	See note-2
	Adaptec AHA-1640x (ISA) WangDAT 3200DDS-DC DAT	See note-2
	Adaptec AHA-1640x (ISA) Sony STD-5200 DAT drive	See note-2
	Adaptec AHA-1640x (MCA) EXB-8200	Exabyte See note-2
	Adaptec AHA-1640x (MCA) EXB-8205	Exabyte See note-2
	Adaptec AHA-1640x (MCA) TDC-3660	Tandberg See note-2
AIC6360	Adaptec AHA-1510A (ISA) Wangtek 5099ES	See note-3
	Adaptec AHA-1510A (ISA) Wangtek 5125ES	See

note-3		
Adaptec AHA-1510A (ISA) Wangtek 5150ES		See
note-3		
Adaptec AHA-1510A (ISA) Wangtek 5250ES		See
note-3		

ASPI Any Adaptec controller card and SCSI tape drive supported by the ASPI.SYS device manager family. There are MS-DOS ASPI device managers for all the SCSI host adapters produced by Adaptec. All these device drivers provide a common interface to the SCSI tape devices attached to the host adapter card. This implies that the ASPI \$TAPE controller **SHOULD** work with any member of the Adaptec host adapter family. The ASPI \$TAPE controller has only been tested on the following Adaptec host adapter cards:-

Host adapter card MS-DOS device manager

AHA-1542CF	ASPI4DOS.SYS
AHA-1540CF	ASPI4DOS.SYS
AHA-1510A	ASPI2DOS.SYS

- Note 1 The MCA-bus version of the Archive QIC-02 host adapter card (Archive VP-409) is NOT supported.
- Note 2 These controller card/tape drive combinations are only supported by the TF \$TAPE product. They are NOT supported by the TE or TG \$TAPE products.
- Note 3 These controller card/tape drive combinations are only supported by the TG \$TAPE product. They are NOT supported by the TE or TF \$TAPE products.
- Note 4 This controller-card/tape-drive combination is no longer available.

Please refer to the Global Operating Manual (MS-DOS and Windows) and Global Operating Manual (Novell NetWare) for full details of the Adaptec AHA-154*nx* and AHA-1640*x* SCSI host adapter cards supported by \$TAPE. IMPORTANT NOTE: The ADAPTEC/AHA-TAPE tape controller does not function correctly when Global System Manager is running under Microsoft Windows. The ASPI controller must be selected if \$TAPE is to be used when Global System Manager is running under Microsoft Windows.

The tape drives supported by \$TAPE on Global System Manager (Unix) configurations are described in the relevant Global Configuration Notes.

Three \$TAPE products are now available:

TE Global Tape Utility (General)
 TF Global Tape Utility (Exabyte and DAT)
 TG Global Tape Utility (AIC 6360)

The full range of Global System Manager (BOS) and Global System Manager (MS-DOS and Windows) \$TAPE controllers included in the P.\$TAPE library is as follows:-

<i>Name</i>	<i>Description</i>	<i>TE,TF or TG</i>
J5CT03	Adaptec AHA-154nx or AHA-1640x	TE and TF only
J5CT04	Everex/Wangtek QIC-02	TE and TF only
J5CT08	Archive Viper QIC-02	TE and TF only
JWCT09	Generic ASPI	TE and TF only
J5CT0B	Adaptec AHA-1510A	TG only