

Model number	OEM model	SDX-400VP (3.5") SDX-400V/R (5.25")	SDX-420VP (3.5") SDX-420V/RP (5.25")	SDX-D400V/NB-P	-
	Brand model	AITi90 (5.25")	AITi90-A (5.25")	AITe90	AITe90-UL (V-line)
Type		3.5", 5.25" Internal with dust cover	3.5", 5.25"Internal with dust cover	External with dust cover	External with dust cover
Format	AIT-1				
Media	AIT-1 25GB data cartridge AIT-1 35GB data cartridge				
Native capacity	35GB (with AIT-1 35GB data cartridge)				
Compressed capacity	91GB* (with AIT-1 35GB data cartridge)				
Native sustained transfer rate	4MB/s				
Interface	Wide Ultra SCSI LVD/SE	ATA/ATAPI-6 Ultra DMA mode5 (Ultra ATA/100)	Wide Ultra SCSI LVD/SE	IEEE1394(i.LINK S400) USB2.0 (USB1.1(operation with USB1.1 performance))	
Interface configuration	68-pin High density connector	40-pin connector	68-pin High density connector	IEEE1394: 6pin x 2(supporting daisy chain), USB: SeriesB x 1	
Dimensions (Excluding projection)	3.5": 101.6(W) x 41.2(H) x 155(D)mm 5.25": 146(W) x 41.2(H) x 155(D)mm	3.5": 101.6(W) x 41.2(H) x 155(D)mm 5.25": 146(W) x 41.2(H) x 155(D)mm	198(W) x 64.5(H) x 246(D)mm		
Weight	3.5": 740g, 5.25": 970g	3.5": 740g, 5.25": 970g	2.4kg		
Power requirements	DC5V±5% DC12V±10%			AC100V-240V ±10%, 50/60Hz ±5%	
Power consumption (write operation)	10W	7W	20W	20W	

*2.6:1 data compressed with ALDC. The data compression rate varies according to the type of data and the rate is generally lower if the data has already been compressed.

*1kByte=1000Byte, 1MByte=1000kByte, 1GByte=1000MByte basis

Model number	OEM model	SDX-500VP (3.5") SDX-500V/RP (5.25")	SDX-520VP (3.5") SDX-520V/RP (5.25")	SDX-D500V/NB-P	-
	Brand model	AITi130 (5.25")	AITi130-A (5.25")	AITe130	AITe130-UL (V-line)
Type		3.5", 5.25" Internal with dust cover	3.5", 5.25" Internal with dust cover	External with dust cover	External with dust cover
Format	AIT-2				
Media	AIT-1 25GB data cartridge, AIT-1 35GB data cartridge AIT-2 36GB data cartridge, AIT-2 50GB data cartridge				
Native capacity	50GB (with AIT-2 50GB data cartridge)				
Compressed capacity	130GB* (with AIT-2 50GB data cartridge)				
Native sustained transfer rate	6MB/s (with AIT-2 data cartridge)				
Interface	Wide Ultra SCSI LVD/SE	ATA/ATAPI-6 Ultra DMA mode5 (Ultra ATA/100)	Wide Ultra SCSI LVD/SE	IEEE1394(i.LINK S400) USB2.0(USB1.1(operation with USB1.1 performance))	
Interface configuration	68-pin High density connector	40-pin connector	68-pin High density connector	IEEE1394: 6pin x 2(supporting daisy chain), USB: SeriesB x 1	
Dimensions (Excluding projection)	3.5": 101.6(W) x 41.2(H) x 155(D)mm 5.25" : 146(W) x 41.2(H) x 155(D)mm	3.5": 101.6(W) x 41.2(H) x 155(D)mm 5.25" : 146(W) x 41.2(H) x 155(D)mm	198(W) x 64.5(H) x 246(D)mm		
Weight	3.5": 740g, 5.25": 970g	3.5": 740g, 5.25": 970g	2.4kg		
Power requirements	DC5V±5% DC12V±10%			AC100V-240V ±10%, 50/60Hz ±5%	
Power consumption (write operation)	10W	7W	20W	20W	

*2.6:1 data compressed with ALDC. The data compression rate varies according to the type of data and the rate is generally lower if the data has already been compressed.

*1kByte=1000Byte, 1MByte=1000kByte, 1GByte=1000MByte basis

Model number	OEM model	SDX-700VP (3.5") SDX-700V/RP (5.25")	SDX-D700V
	Brand model	AITi260 (5.25")	AITe260
Type	3.5", 5.25" Internal with dust cover		External
Format	AIT-3		
Media	AIT-1 25GB data cartridge, AIT-1 35GB data cartridge AIT-2 36GB data cartridge, AIT-2 50GB data cartridge AIT-3 100GB data cartridge		
Native capacity	100GB (with AIT-3 100GB data cartridge)		
Compressed capacity	260GB* (with AIT-3 100GB data cartridge)		
Native sustained transfer rate	12MB/s (with AIT-3 data cartridge)		
Interface	Ultra 160 SCSI LVD/SE	Ultra 160 SCSI LVD/SE	
Interface configuration	68-pin High density connector	68-pin High density connector	
Dimensions (Excluding projection)	3.5": 101.6(W) x 41.2(H) x 155(D)mm 5.25": 146(W) x 41.2(H) x 155(D)mm	198(W) x 64.5(H) x 246(D)mm	
Weight	3.5": 780g, 5.25": 1,050g	2.4kg	
Power requirements	DC5V±5% DC12V±10%	AC100V-240V ±10%, 50/60Hz ±5%	
Power consumption (write operation)	14W	20W	

*2.6:1 data compressed with ALDC. The data compression rate varies according to the type of data and the rate is generally lower if the data has already been compressed.

*1kByte=1000Byte, 1MByte=1000kByte, 1GByte=1000MByte basis

Model number	OEM model	SDX-900VP (3.5") SDX-900V/RP (5.25")	SDX-D900V
	Brand model	AITi520 (5.25")	AITe520
Type	3.5", 5.25" Internal with dust cover		External with dust cover
Format	AIT-4		
Media	AIT-1 25GB data cartridge ¹ , AIT-1 35GB data cartridge ¹ AIT-2 36GB data cartridge ¹ , AIT-2 50GB data cartridge ¹ AIT-3 100GB data cartridge ² , AIT-4 200GB data cartridge ² ¹ : read compatible ² :read/write compatible		
Native capacity	200GB (with AIT-4 200GB data cartridge)		
Compressed capacity	520GB* (with AIT-4 200GB data cartridge)		
Native sustained transfer rate	24MB/s (with AIT-4 data cartridge)		
Interface	Ultra 160 SCSI LVD/SE		
Interface configuration	68-pin High density connector		
Dimensions (Excluding projection)	3.5": 101.6 (W) x 41.2(H) x 155(D)mm 5.25": 146 (W) x 41.2(H) x 155(D)mm	198(W) x 64.5(H) x 246(D)mm	
Weight	3.5": 780g, 5.25": 1,010g	2.4kg	
Power requirements	DC5V±5% DC12V±10%	AC100V-240V ±10%, 50/60Hz ±5%	
Power consumption (write operation)	17W	20W	

*2.6:1 data compressed with ALDC. The data compression rate varies according to the type of data and the rate is generally lower if the data has already been compressed.

*1kByte=1000Byte, 1MByte=1000kByte, 1GByte=1000MByte basis