Apacer

Switch to Apacer SSD, NOW!

Western Digital (WD) has announced the EOL of SiliconDrive® SSDs and decided to discontinue all embedded SSD solutions by November this year.

Are you currently bothered by finding an alternative solution?

Fortunately, Apacer can offer you a family of industrial SSD solutions with SATA, PATA, CF, SD and USB interfaces, supporting wide-temperature range operation and customized options. We are capable of co-developing hardware and firmware, and delivering robust manufacturing quality, excellent customizability and real-time technical support. All the Apacer industrial SSD solutions are fully-compatible with discontinued SiliconDrive® products, facilitating your continued success!

Compact Flash

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive I & II CF **SSD-Cxxx(I)-3xxx** **SSD-Cxxx(I)-4xxx** Capacity: 128MB~16GB R/W: 8~34/6~19 MB/s	**Apacer Industrial CF3** Capacity: 128MB~16GB R/W: Up to 29/15 MB/s	AP-CFxxxE3NR-NRQ	AP-CFxxxE3NR-ETNRQ	
	Apacer Industrial CF5 Capacity: 128MB~64GB R/W: Up to 55/42 MB/s *MLC solution also available *Write protect switch optional	AP-CFxxxR9NS-NRA (128MB~8GB) AP-CFxxxGRxFS-NR (16GB~64GB)	AP-CF008GR9NS-ETNRA (128MB~8GB) AP-CFxxxGRxFS-ETNR (16GB~64GB)	

CFast

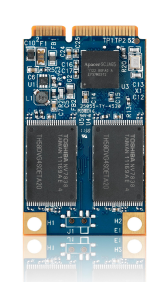| WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **A100 CFast** **SSD-CxxxxS(x)-7xxx** Capacity: 2GB~64GB R/W: Up to 120/120MB/s	**Apacer CFast** Capacity: 2GB~64GB R/W: Up to 160/140 MB/s *MLC solution also available *CoreEraser and CoreProtector Technology optional	APCFAxxxGTAHS-Dx	APCFAxxxGTAHS-ETDx	

SATA SSD 2.5"

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **A100 2.5" Drive** **SSD-DxxxxS(x)-7xxx** Capacity: 8GB~128GB R/W: Up to 240/210 MB/s	**Apacer SAFD25P** Capacity: 8GB~256GB R/W: Up to 265/230 MB/s *MLC solution also available *CoreEraser, CoreProtector and CoreDestroyer Technology optional	APS25P6BxxxG-5x	APS25P6BxxxG-5xW	

mSATA

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **A100 mSATA** **SSD-MxxxxS(x)-7xxx** Capacity: 2GB~64GB R/W: Up to 120/120 MB/s	**Apacer mSATA M4** Capacity: 8GB~64GB R/W: Up to 165/150 MB/s *MLC solution also available *CoreEraser and CoreProtector Technology optional	APSDMxxxGM5AN-Px	APSDMxxxGM5AN-PxW	

mSATA mini

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **A100 Mini mSATA** **SSD-NxxxxS(x)-7xxx** Capacity: 4GB~32GB R/W: Up to 60/60 MB/s	**Apacer mSATA mini M4** Capacity: 2GB~32GB R/W: Up to 85/80 MB/s *MLC solution also available *CoreEraser and CoreProtector Technology optional	APSDMxxxGN5AN-Px	APSDMxxxGN5AN-PxW	

Slim SATA (MO-297)

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **A100 MO-297** **SSD-SxxxxS(x)-7xxx** Capacity: 2GB~64GB R/W: Up to 120/120 MB/s	**Apacer SAFD18S4** Capacity: 4GB~64GB R/W: Up to 165/150 MB/s *MLC solution also available *CoreEraser and CoreProtector Technology optional	APS1845xxxG-Px	APS1845xxxG-PxW	

USB Disk Module

WD Part	Apacer Part			
	Model Name	Part Number		
		Standard Temperature (0°C~70°C)	Extended Temperature (-40°C~85°C)	
WD SiliconDrive **U100 eUSB** **SSD-MxxxxU(x)-4xxx** **SSD-ExxxxU(x)-4xxx** Capacity: 2GB~32GB R/W: Up to 35/25 MB/s	**Apacer UDMII Plus Type C** 2.54mm pitch Capacity: 256MB~32GB R/W: Up to 31/21 MB/s	AP-UMxxxxR13CS-2MST	AP-UMxxxxT13ES-2MST	Type C
	Apacer UDMII Plus Type E 2.00mm pitch Capacity: 256MB~8GB R/W: Up to 31/21 MB/s *More options available in terms of form factor and MLC solution	AP-UMxxxxR31CG-2MST	AP-UMxxxxT31EG-2MST	Type E