

Device	Test Name	Service Center 5 for DOS	Service Center 6 for DOS	Service Center 7 for DOS	
CPU	Register	✓	✓	✓	
	Arithmetics	✓	✓	✓	
	Logical Operations	✓	✓	✓	
	String Operations	✓	✓	✓	
	Misc Operations	✓	✓	✓	
	Interrupts/Exceptions	✓	✓	✓	
	Buffers/ Cache	✓	✓	✓	
	C&T/Cyrix Specific	✓	✓		
	CoProc Registers	✓	✓	✓	
	CoProc Commands	✓	✓	✓	
	Coproc Arithmetics	✓	✓	✓	
	Coproc Transcendental	✓	✓	✓	
	CoProc Exceptions	✓	✓	✓	
	CoProc Cyrix/IIT	✓	✓		
	MMX Test	✓	✓	✓	
	FastPattern	✓	✓	✓	
	Memory	FastAddress	✓	✓	✓
Medium Pattern		✓	✓	✓	
Medium Address		✓	✓	✓	
Heavy Pattern		✓	✓	✓	
Heavy Address		✓	✓	✓	
Bus Throughput		✓	✓	✓	
Code Test		✓	✓	✓	
Advanced Pattern		✓	✓	✓	
System		System Timer	✓	✓	✓
		BIOS Timer	✓	✓	✓
	IRQ Controller	✓	✓	✓	
	DMA Channels	✓	✓	✓	
	RAM Refresh	✓	✓	✓	
	RTC Clock (INT, Rollover, Accuracy)	✓	✓	✓	
	CMOS RAM	✓	✓	✓	
	Keyboard	✓	✓	✓	
	External Cache	✓	✓	✓	
	PCI	✓	✓	✓	
	PCMCIA	✓	✓	✓	
	USB Port	✓	✓	✓	
	USB Port External Loop	✓	✓	✓	
	IEEE1394 Port	✓	✓	✓	
	Joystick External Loop	✓	✓		
Video	Video Memory	✓	✓	✓	
	Video Pages	✓	✓	✓	
	VGA Controller Regisgters	✓	✓	✓	
	VGA Color-DAC Regisgers	✓	✓	✓	
	VESA Full Video Memory Test	✓	✓	✓	
	AGP	✓	✓	✓	
	PCI Express	✓	✓	✓	

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Serial Port	Registers And Interrupts	✓	✓	✓	
	Internal Loopback	✓	✓	✓	
	External Loopback	✓	✓	✓	
	FIFO buffers (16550A)	✓	✓	✓	
Parallel Port	Command And Data Port	✓	✓	✓	
	External Loopback And IRQ	✓	✓	✓	
	Controller	✓	✓	✓	
Fixed disk	Hi-Low Seek			✓	
	Funnel Seek			✓	
	Track To Track Seek			✓	
	Random Seek	✓	✓	✓	
	Linear Verify	✓	✓	✓	
	Random Verify	✓	✓	✓	
	SMART Status Check	✓	✓	✓	
	SMART Self-Test Short	✓	✓	✓	
	SMART Self-Test Long	✓	✓	✓	
	SMART Conveyance		✓	✓	
	Inner/Outer Surface Read		✓	✓	
	Full Surface Read		✓	✓	
	Write/Read		✓	✓	
	Drive Cache		✓	✓	
	Spin Down/Spin Up		✓	✓	
	Diskette Drive	Hi-Low Seek	✓	✓	✓
Funnel Seek		✓	✓	✓	
Track To Track Seek		✓	✓	✓	
Random Seek		✓	✓	✓	
Linear Verify		✓	✓	✓	
Random Verify		✓	✓	✓	
Linear Write/Read		✓	✓	✓	
Linear Write/Random Read		✓	✓	✓	
SoundBlaster		✓	✓	✓	
Others	CAS Diagnostics	✓	✓	✓	
	Stacker	✓			
	ZIP Drive	✓	✓		
	LS-120/240 Drive	✓	✓		
	SCSI	✓	✓	✓	
	Year 2000 Test	✓			
	DIMM/RIMM EEPROM ID	✓	✓	✓	
	SMBUS	✓	✓	✓	
	Modem	✓	✓	✓	
	Intel Network	✓	✓	✓	
	Intel Network Link Ex loop	✓	✓	✓	
	AMT Test	✓	✓	✓	
	SCSI Fixed Disk	Controller		✓	✓
		Hi-Low Seek		✓	✓
Funnel Seek			✓	✓	
Track To Track Seek			✓	✓	
Random Seek			✓	✓	
Linear Verify			✓	✓	
Random Verify			✓	✓	
Read Surface Scan			✓	✓	
Write Surface Scan			✓	✓	

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Interactive	Keyboard Keys	✓	✓	✓	
	Keyboard LEDs	✓	✓	✓	
	Keyboard Repeat	✓	✓	✓	
	Video Character Set	✓	✓	✓	
	Video Color Palette	✓	✓	✓	
	Video Monitor Quality	✓	✓	✓	
	Internal Speaker	✓	✓	✓	
	Mouse	✓	✓	✓	
	Diskette Change Signal	✓	✓	✓	
	Diskette Write Protect	✓	✓	✓	
	CD-ROM/DVD Eject	✓	✓	✓	
	CD-ROM/DVD Insert	✓	✓	✓	
	CD-ROM/DVD Capabilities	✓	✓	✓	
	CD-ROM/DVD Reset	✓	✓	✓	
	CD-ROM · DVD Linear Scan	✓	✓	✓	
	CD-ROM/DVD Random Scan	✓	✓	✓	
	CD-ROM/DVD Funnel Scan	✓	✓	✓	
	Joystick Test	✓	✓	✓	
	Maximum System Load	✓	✓	✓	
	Printer Test	✓	✓	✓	
	SCSI Devices Test	✓	✓	✓	
	Stereo Speaker	✓	✓	✓	
	LCD Panel Test	✓	✓	✓	
	USB Loopback Test	✓	✓	✓	
	CD-RW/DVD-RW Drive	ATAPI CD-RW Drive	✓	✓	✓
		ATAPI DVD-RW Drive	✓	✓	✓
ATAPI DVD+RW Drive		✓	✓	✓	
ATAPI DVD-RAM Drive		✓	✓	✓	
HD-DVD-RAM Drive				✓	
BD-RE Drive				✓	
SCSI CD-RW Drive		✓	✓	✓	
SCSI DVD-RW Drive		✓	✓	✓	
SCSI DVD+RW Drive		✓	✓	✓	
SCSI DVD-RAM Drive		✓	✓	✓	
CD-ROM/DVD Drive	Insert Media			✓	
	CD-ROM/DVD Linear Seek	✓	✓	✓	
	CD-ROM/DVD Random Seek	✓	✓	✓	
	CD-ROM/DVD Funnel Seek	✓	✓	✓	
	Remove Media			✓	
PM Memory	PM Fast Pattern		✓		
	PM Fast Address		✓		
	PM Advanced Pattern		✓		
	Memory Fault			✓	
	Address Fault			✓	
	Short Advance Pattern			✓	
	Extended Advance Pattern			✓	