

Device	Test Name	Service Center 5	Service Center 6	Service Center 7	Service Center 7.5
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	✓	✓	✓	✓
Memory	FastPattern	✓	✓	✓	✓
	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		✓	✓※1	✓※1	✓※1
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	✓	✓	✓	✓
Fixed disk	Controller	✓	✓	✓	✓
	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		✓	✓	✓
	SMART Attribute Check			✓	✓
	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	✓	✓	✓	✓

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Others	SoundBlaster	✓	✓	✓	✓
	CAS Diagnostics	✓	✓	✓	✓
	Stacker	✓			
	ZIP Drive	✓	✓		
	LS-120/240 Drive	✓	✓		
	SCSI	✓	✓	✓	✓
	Year 2000 Test	✓			
	DIMM/RIMM EEPROM ID	✓	✓	✓	✓
	SMBUS	✓	✓	✓	✓
	Modem	✓	✓	✓	✓
	Intel Network	✓※2	✓※2	✓※2	✓※2
	Intel Network Link Ex loop	✓※2	✓※2	✓※2	✓※2
	AMT Status	✓※2			
	AMT Test	✓※2	✓※2	✓※2	✓※2
	ZIP Drive	Controller			✓
Hi-Low Seek				✓	✓
Funnel Seek				✓	✓
Track To Track Seek				✓	✓
Random Seek				✓	✓
Linear Verify				✓	✓
Random Verify				✓	✓
Eject Disk				✓	✓
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 (Advanced Memory Test)	PM Fast Pattern		✓			
	PM Fast Address		✓			
	PM Advanced Pattern		✓			
	Memory Fault			✓	✓	
	Address Fault			✓	✓	
	Random Pattern			✓	✓	
	Short Advance Pattern			✓	✓	
	Extended Advance Pattern			✓	✓	

※1 USBデバイス使用
 ※2 Intel 有線LANのみ