MS-CF23
Available Vender List

Memory DDR5 SO-DIMM

Innodisk	DDR5-4800 M5S0-8GSYZCVP-A44 8GB	Pass
Innodisk	DDR5-4800 M5S0-AGS2NCVP-A44 16GB	Pass
Innodisk	DDR5-4800 M5S0-BGS2OCVP-A44 32GB	Pass
Samsung	DDR5-4800 M425R1GB4BB0-CQKOL 8GB	Pass
Transcend	DDR5-4800 TS1GSA64V8G 8GB	Pass
Transcend	DDR5-4800 TS2GSA64V8E 16GB	Pass
Transcend	DDR5-4800 TS4GSA64V8E 32GB	Pass
Transcend	DDR5-5600 TS6GSA64V6E3 48GB	Pass
Innodisk	DDR5-5600 M5S0-8GSYZCZQ 8GB	Pass
Innodisk	DDR5-5600 M5S0-AGS2NCZQ 16GB	Pass
Innodisk	DDR5-5600 M5S0-BGS2OCZQ 32GB	Pass
Transcend	DDR5-5600 TS1GSA64V6G 8GB	Pass
Transcend	DDR5-5600 TS2GSA64V6E 16GB	Pass
Transcend	DDR5-5600 TS4GSA64V6E 32GB	Pass
Apacer	DDR5-5600 D22.35491H.001 8GB	Pass
Apacer	DDR5-5600 D22.35284H.001 16GB	Pass
Apacer	DDR5-5600 D22.35305H.001 32GB	Pass
ACPI	DDR5-5600 7D5956CS-0HVA2BBMS 16GB	Pass
ACPI	DDR5-5600 7D5A56CS-0HVA2BBMS 32GB	Pass

Memory DDR5 i-Temp SO-DIMM

Innodisk	DDR5-4800 M5S0-8GSYZ5VP-A44 (-40~85 °C) 8GB	Pass
Innodisk	DDR5-4800 M5S0-AGS2N5VP-A44 (-40~85 °C) 16GB	Pass
Innodisk	DDR5-4800 M5S0-BGS2O5VP-A44 (-40~85 °C) 32GB	Pass
Innodisk	DDR5-5600 M5S0-8GSYZ5ZQ 8GB	Pass
Innodisk	DDR5-5600 M5S0-AGS2N5ZQ 16GB	Pass
Innodisk	DDR5-5600 M5S0-BGS2O5ZQ 32GB	Pass
Transcend	DDR5-5600 TS1GSA64V6G-I 8GB	Pass
Transcend	DDR5-5600 TS2GSA64V6E-I 16GB	Pass
Transcend	DDR5-5600 TS4GSA64V6E-I 32GB	Pass

SATA3- 2.5" HDD

HGST	SATA3 1TB 7200RPM HTS721010A9E630	Pass
HGST	SATA3 1TB 5400RPM HTS541010A9E680	Pass
Seagate	SATA3 1TB 5400RPM ST1000LM048	Pass
Toshiba	SATA3 1TB 5400RPM MQ01ABD100	Pass
WD	SATA3 1TB 5400RPM WD10JPVX	Pass
WD	SATA3 500GB 7200RPM WD5000LPLX	Pass
WD	SATA3 500GB 5400RPM WD5000LPCX	Pass

SATA3- 2.5" SSD

Kingston	Kingston A400 480GB	Pass
ADATA	ADATA Ultimate SU650 480GB	Pass
WD	WD SA510 WDS500G3B0A 500GB	Pass
SanDisk	SanDisk Plus 480GB	Pass
Micron Crucial	Micron Crucial MX500 500GB	Pass
SAMSUNG	SAMSUNG 870 EVO 500GB	Pass
Innodisk	DES25-C12DK1KCCQF-A44 512GB	Pass
Apacer	ST250-25 AE2.25CKGC.002ES 512GB	Pass
Innodisk	DES25-A28IC1KCCDF 128G	Pass
Innodisk	DES25-B56IC1KCCDF 256G	Pass
Innodisk	DES25-C12IC1KCCDF 512G	Pass
Innodisk	DES25-01TIC1KCCDF 1TB	Pass
Transcend	TS128GSSD460K-VS1 (-25~75 °C) 128G	Pass
Transcend	TS256GSSD460K-VS1 (-25~75 °C) 256G	Pass
Transcend	TS512GSSD460K-VS1 (-25~75 °C) 512G	Pass
Transcend	TS1TSSD460K-VS1 (-25~75 °C) 1TB	Pass

SATA3- 2.5" SSD i-Temp

Goldtech	SATA3 128GB GT01 (-40~85 °C)	Pass
Innodisk	DES25-C12DK1KWCQF-A44 (-40~85 °C) 512GB	Pass
Apacer	SV250-25 AE2.255KHC.002EF (-40~85 °C) 480GB	Pass
Innodisk	DES25-A28IC1KWCDF (-40~85 °C) 128G	Pass
Innodisk	DES25-B56IC1KWCDF (-40~85 °C) 256G	Pass
Innodisk	DES25-C12IC1KWCDF (-40~85 °C) 512GB	Pass
Innodisk	DES25-01TIC1KWCDF (-40~85 °C) 1TB	Pass
Transcend	TS128GSSD460KI-VS1 (-40~85 °C) 128G	Pass
Transcend	TS256GSSD460KI-VS1 (-40~85 °C) 256G	Pass
Transcend	TS512GSSD460KI-VS1 (-40~85 °C) 512GB	Pass
Transcend	TS1TSSD460K-I (-40~85 °C) 1TB	Pass

M.2 M key (PCIe interface)Gen3

ACPI	M2PDCII-8D PCIe 256GB 2280mm	Pass
Innodisk	3TE6(P80) DEM28-C12DD1KCAQF-A44 512GB 2280mm	Pass
ADATA (XPG)	SX8200Pro 512GB 2280mm	Pass
Micron Crucial	P3 CT500P3SSD8 500GB 2280mm	Pass
Patriot	P300 512GB 2280mm	Pass
SK Hynix	Gold P31 500GB 2280mm	Pass
SanDisk	Plus 500GB 2280mm	Pass
SAMSUNG	980 500GB 2280mm	Pass

M.2 M key (PCIe interface)Gen4

Innodisk	4TE3(P80) DEM28-C12DH1KCAQF-A44 512GB 2280mm	Pass
Innodisk	4TG2-P(P80) DGM28-02TDP1KCCEL-A44 2TB 2280mm	Pass
Innodisk	4TE3(P42) DEM24-A28DH1KCADF 128GB 2242mm	Pass

Innodisk	4TE3(P42) DEM24-B56DH1KCAQF 256GB 2242mm	Pass
Innodisk	4TE3(P42) DEM24-C12DH1KCAQF 512GB 2242mm	Pass
Innodisk	4TE3(P42) DEM24-01TDH1KCAQF 1TB 2242mm	Pass
Transcend	TS256GMTE712A-VS1 256GB 2280mm	Pass
Transcend	TS512GMTE712A-VS1 512GB 2280mm	Pass
Transcend	TS1TMTE712A-VS1 1TB 2280mm	Pass
Transcend	TS2TMTE712A-VS1 2TB 2280mm	Pass
Apacer	PT250-M280 B92.25CKGU.00105 512GB 2280mm	Pass
SAMSUNG	990 PRO 1TB 2280mm	Pass
WD	SN850X 1TB 2280mm	Pass
Kingston	KC3000 1TB 2280mm	Pass

M.2 M key i-Temp (PCIe interface)Gen3/Gen4

Innodisk	3TE6(P80) DEM28-C12DD1KWAQF-A44 (-40~85 °C) 512GB 2	Pass
Apacer	PV250-M280 B92.255KHU.00103 (-40~85 °C) 480GB 2280m	Pass

M.2 E key

Intel	Intel® BE200 Wi-Fi 7 & BT-5.4	Pass
Intel	Intel® BE200 Wi-Fi 7 & BT-5.4 (vPro)	Pass
Intel	Intel® AX210 Wi-Fi 6 & BT-5.1	Pass
Intel	Intel® AX210 Wi-Fi 6 & BT-5.1 (vPro)	Pass
Intel	Intel® AX211.NGWG Wi-Fi 6 & BT-5.1(CNVI) (vPro)	Pass
Intel	Intel® AX211.NGWG.NV Wi-Fi 6 & BT-5.1 (CNVI)	Pass
Intel	Intel® Dual Band Wireledd-AC 7260NGW	Pass
Intel	Intel® Dual Band Wireledd-AC 8260NGW	Pass
Intel	Intel® Dual Band Wireledd-AC 8265NGW	Pass
Intel	Intel® Dual Band Wireledd-AC 9260NGW	Pass
Intel	Intel® Dual Band Wireledd-AC 9560.NGWG.NV (CNVI)	Pass
Intel	Intel® Dual Band Wireledd-AC 9560.NGWG (CNVI)(vPro)	Pass
SparkLAN	WNFT-237ACN(BT)	Pass

PCIEx1 Device & Adapter

ASUS	PCI-E PCE-AC68 AC1900	Pass
TP-LINK	PCI-E TG-3468 Gigabit LAN Card	Pass
TP-LINK	PCI-E TL-WN781ND 150M	Pass
Pamram	PCI-E to SATA RAID (EES0R21)	Only support Legacy
Pamram	PCI-E to M.2 B-Key (EEG0012)	Pass
Sunix	PCI-E to Industrial 4 ports RS232/485 (IPC-E2204SI-B)	Pass
Sunix	PCI-E to 4 port RS232 Card W (DEL4S00P)	Pass
Sunix	PCI-E to RS232 & Parallel Card (MIO6469H)	Pass
Sunix	PCI-E to 4 port RS232 (SER6456H)	Pass
AUMLMASIG	PCI-E Ethernet Adapters 4 Port LAN x 1G	Pass

PCIEx4 Device & Adapter

Intel	PCI-E X3959 EXPI9402PT Lan Card	Pass
Intel	PCI-E Intel® Optane™ SSD 900P 480GB	Pass

PLANET	PCI-E ENW-9740P(PoE)+D-Link DCS-7010L	Pass
PLANET	PCI-E ENW-9720P(PoE)+D-Link DCS-7010L	Pass
PLANET	PCI-E ENW-9803 10GBBASE-T	Pass
MSI	PCI-E 10G SUPER LAN	Pass
Advantech	PCI-E PCE-GIGE4-00A1 4 Port LAN x 1G	Pass
LR-LINK	PCI-E LREC9714HT 4 Port LAN x 1G	Pass
LR-LINK	PCI-E LRES2006PT 6 Port LAN x 1G	Pass
ST-Lab	PCI-E N-451 RJ45 Gigabit 4 Port LAN x 2.5G	Pass
Intel	PCI-E I350-T4V2 4 Port LAN x 2.5G	Pass
Innodisk	PCI-E to M.2 B-Key ---(ELPS-3201)	Pass
Innodisk	PCI-E to M.2 B-Key ---(ELPS-32R1)	Pass
Pamram	PCI-E to M.2 M-Key (EEG0011)	Pass

PCIEx8 Device & Adapter

LSI	MegaRAID®SAS9341-4i	Pass
BROADCOM	9500-8i SINGLE KIT, Gen4 HBA-12G (05-50134-01)	Pass

PCIEx16 Device & Adapter

MSI	GeForce RTX 3050 GAMING X 6G	Pass
MSI	RADEON R9 270X GAMING 2G	Pass
MSI	GEFORCE RTX 2080 SUPER GAMING	Pass
MSI	PCIe to M.2 EXPANSION CARD XPANDER-AERO	Pass
MSI	GeForce RTX™ 3090 GAMING X TRIO 24G	Pass

USB 2.0/3.0/3.1 Device

TCELL	TCELL USB3.2 Gen1 128GB	Pass
TEAM	TEAM C175 USB3.1 Gen1 128GB	Pass
Gigastone	Gigastone UD-3202 USB3.1 Gen1 64GB	Pass
Kingston	Kingston DTXM USB3.2 Gen1 128GB	Pass
ADATA	ADATA UV320 USB3.2 Gen1 128GB	Pass
Transcend	Transcend JetFlash760 USB3.1 Gen1 128GB	Pass

USB 3.1 Type-C Device

Transcend	USB3.2 Type-C Flash TS64GJF790C 64GB	Pass
SanDisk	USB3.1 Type-C Flash Ultra Go 128GB	Pass

COM Device

HPRT	Thermal Printer --- HPRT TP805	Pass
Motorola	Fixed Barcode Scanner --- DS457-SR20009	Pass

M.2 Adapter

Innodisk	M.2(PCIe x1) to Dual GbE LAN (RJ45) (EGPL-G201-C1)	Pass
Innodisk	M.2 to Dual GbE LAN module W/T (EGPL-G202-W1)	Pass
Innodisk	M.2 to 4 x RS232/422/485 module (EGP2-X401-W1)	Pass

Display-Monitor

AOC	22'' WXGA 1920x1080 e2243Fw2k D-sub/HDMI	Pass

AOC	24" WXGA 1920x1080 G2460VQ6 D-sub/HDMI/DP	Pass
AOC	28'' MVA 1920x1080 M2870VQ D-sub/DVI/HDMI/DP	Pass
ASUS	24'' WXGA 1920x1080 PA248Q D-sub/DVI/HDMI/DP	Pass
ASUS	24'' WXGA 2560x1440 PA278CV Type-c/HDMI1.4/DP1.2/USB3.	Pass
ACER	24'' WXGA 3840x2160 EI322QK HDMI2.0/HDMI1.4/DP1.2	Pass
BenQ	24'' WXGA 1920x1080 XL2420 D-sub/DVI/HDMI	Pass
BenQ	32'' WXGA 3840x2160 EW3270U HDMI2.0/DP1.4/Type-c	Pass
DELL	24" WXGA 1920x1080 P2422HE-4Y HDMI1.4/DP 1.2/Type-c	Pass
DELL	23" WXGA 1920x1080 P2317H-3Y D-sub/HDMI/DP	Pass
DELL	24'' WXGA 1920x1080 U2412MB D-sub/DVI/DP	Pass
EIZO	24'' WXGA 1920x1080 EV2450W-FS D-sub/DVI/HDMI/DP	Pass
LG	43" WXGA 3840x2160 43UD79-B HDMI2.0/DP/Type-c	Pass
PHILIPS	24'' WXGA 1920x1080 241P4Q D-sub/DVI/DP	Pass
PANASNIC	40" WXGA 3840x2160 TH-40DX650W HDMI2.0	Pass
Viewsonic	24'' WXGA 1920x1080 VX2475SMHL HDMI2.0/DP	Pass
SAMSUNG	27" IPS 3840 x 2160 S27D806UAC HDMI2.0/ /DP1.2/USB-C	Pass

Display-LVDS

Innolux	12.1'' 1024 x 768 G121X1-L04/24 bit/Input 3.3v	Pass
AUO	15'' 1024x768 G150XG03 V3 /Single Chennel/18,24bit/Input 3.3v	Pass
AUO	17'' 1280x1024 M 107EG01 V0 /Daul Chennel/24bit/Input 5v	Pass

Power Supply

CORSAIR	850W RM850e 80 Plus	Pass
CORSAIR	650W RM650x 80Plus	Pass
FSP	650W RA2-650 80 Plus	Pass
Seventeam	620W ST-620PAC 80Plus	Pass
SilverStone	700W SST-ST70F-ESG 80 PLUS	Pass
STRAIGHT	550W POWER 11 80Plus	Pass
Great Wall	1250W GW-EPS1250D(990+)	Pass
Great Wall	850W(AC 110V)/2000W(AC 220V) GE-EPS2000(90+)	Pass
FSP	1200W FSP1200-50ADB	Pass
FSP	2000W(AC 220V) FSP2000-52AGPBI	Pass