

USB Devices

Product name: MPG Z490 CARBON EK X

BIOS ver.: 1.0

Speed	USB Type	Device Type	Vendor	Model	Result
USB1.1	Type A	Headphone	MSI	DS502	PASS
USB1.1	Type A	Headset	Microsoft	LifeChat LX-3000	PASS
USB1.1	Type A	Headset	MSI	IMMERSE GH50 GAMING	PASS
USB1.1	Type A	Headset	Ttesports	Shock 3D 7.1(HT-RSO-DIECKB-13)	PASS
USB1.1	Type A	Joystick	Logitech	Extreme 3D Pro (J-UK171)	PASS
USB1.1	Type A	Joystick	Microsoft	XBOX one	PASS
USB1.1	Type A	Keyboard	Cherry	MX BOARD 1.0 TKL	PASS
USB1.1	Type A	Keyboard	Cherry	MX BOARD 8.0 RGB	PASS
USB1.1	Type A	Keyboard	CoolerMaster	MasterKeys MK750	PASS
USB1.1	Type A	Keyboard	CORSAIR	K68	PASS
USB1.1	Type A	Keyboard	CORSAIR	K95 RGB PLATINUM	PASS
USB1.1	Type A	Keyboard	COUGAR	PURI TKL	PASS
USB1.1	Type A	Keyboard	Ducky	ONE2 108KEY	PASS
USB1.1	Type A	Keyboard	EPICGEAR	DEFIANT EG MMS MECHANICAL	PASS
USB1.1	Type A	Keyboard	FILCO	Maiestouch 2 Camouflage-R	PASS
USB1.1	Type A	Keyboard	Foxxray	FXR-BK-03	PASS
USB1.1	Type A	Keyboard	FOXXRAY	FXR-HKM-19	PASS
USB1.1	Type A	Keyboard	i-rocks	K68M Mechanical Keyboard (IRK68MSF)	PASS
USB1.1	Type A	Keyboard	Logitech	G512 RGB Gaming Keyboard	PASS
USB1.1	Type A	Keyboard	Logitech	G613 Wireless Mechanical Gaming Keyboard	PASS
USB1.1	Type A	Keyboard	Microsoft	Sculpt Ergonomic Desktop	PASS
USB1.1	Type A	Keyboard	MSI	Interceptor DS4100 Gaming Keyboard	PASS
USB1.1	Type A	Keyboard	MSI	VIGOR GK30 GAMING KEYBOARD	PASS
USB1.1	Type A	Keyboard	MSI	VIGOR GK40 GAMING KEYBOARD	PASS
USB1.1	Type A	Keyboard	MSI	VIGOR GK50 GAMING KEYBOARD	PASS
USB1.1	Type A	Keyboard	MSI	VIGOR GK70 GAMING KEYBOARD	PASS
USB1.1	Type A	Keyboard	MSI	VIGOR GK80 GAMING KEYBOARD	PASS
USB1.1	Type A	Keyboard	RAZER	BlackWidow Chroma V2	PASS
USB1.1	Type A	Keyboard	Razer	CYNOSA CHROMA (RZ03-0226)	PASS
USB1.1	Type A	Keyboard	Razer	ORNATA CHROMA (RZ03-0204)	PASS
USB1.1	Type A	Keyboard	RAZER	BLACKWIDOW ULTIMATE	PASS
USB1.1	Type A	Keyboard	Roccat	HORDE AIMO-MEMBRANICAL 2.0 RGB	PASS
USB1.1	Type A	Keyboard	SKILLER	MECH SGK3 USB 1.1 Keyboard	PASS
USB1.1	Type A	Keyboard	Steelseries	APEX 150	PASS
USB1.1	Type A	Keyboard	Steelseries	APEX M750	PASS
USB1.1	Type A	Keyboard	Tesoro	GRAM SE SPECTRUM	PASS
USB1.1	Type A	Keyboard	Thermaltake	Level 20 RGB KB-LVT(Cherry)	PASS
USB1.1	Type A	Keyboard	Thermaltake	Level 20 RGB KB-LVT(Razer)	PASS
USB1.1	Type A	Keyboard	Thermaltake	Level 20GT RGB GKB-LVG(Cherry)	PASS
USB1.1	Type A	Keyboard	Thermaltake	Level 20GT RGB GKB-LVG(Razer)	PASS
USB1.1	Type A	Keyboard	Tt esports	Challenger (KB-CHC-MBBL)	PASS
USB1.1	Type A	Keyboard	Tt esports	Challenger Edge ALUMINUM GAMING keyboard	PASS
USB1.1	Type A	Keyboard	Tt esports	NEPTUNE Elite RGB Mechanical(KB-NER)	PASS
USB1.1	Type A	Keyboard	Tt esports	NEPTUNE Pro Mechanical(KB-NPP)	PASS
USB1.1	Type A	Keyboard	Tt esports	TT Premium X1 RGB MECHANICAL	PASS
USB1.1	Type A	Keyboard	Ttesports	COMMANDER KB-CMC-PLBL	PASS
USB1.1	Type A	Keyboard	ZOWIE	CELERITAS II Gaming Keyboard	PASS
USB1.1	Type A	Mouse	CoolerMaster	MasterMouse Pro L	PASS
USB1.1	Type A	Mouse	CORSAIR	GLAIVE RGB	PASS

USB1.1	Type A	Mouse	CORSAIR	DARK CORE RGB	PASS
USB1.1	Type A	Mouse	CORSAIR	SCIMITAR PRO RGB	PASS
USB1.1	Type A	Mouse	COUGAR	700M SUPERIOR	PASS
USB1.1	Type A	Mouse	COUGAR	MINOS X5	PASS
USB1.1	Type A	Mouse	COUGAR	Revenger S	PASS
USB1.1	Type A	Mouse	EPICGEAR	MORPHA X	PASS
USB1.1	Type A	Mouse	FOXXRAY	FXR-BMP-37	PASS
USB1.1	Type A	Mouse	Logitech	G-pro	PASS
USB1.1	Type A	Mouse	Microsoft	Classic Intellimouse	PASS
USB1.1	Type A	Mouse	MSI	CLUTCH GM11	PASS
USB1.1	Type A	Mouse	MSI	Clutch GM30 GAMING	PASS
USB1.1	Type A	Mouse	MSI	Clutch GM70 GAMING	PASS
USB1.1	Type A	Mouse	MSI	DS100	PASS
USB1.1	Type A	Mouse	MSI	CLUTCH GM10 GAMING MOUSE	PASS
USB1.1	Type A	Mouse	MSI	CLUTCH GM20 GAMING MOUSE	PASS
USB1.1	Type A	Mouse	MSI	CLUTCH GM40 GAMING MOUSE	PASS
USB1.1	Type A	Mouse	MSI	CLUTCH GM60 GAMING MOUSE	PASS
USB1.1	Type A	Mouse	Razer	ABYSSUS ESSENTIAL (RZ01-0216)	PASS
USB1.1	Type A	Mouse	RAZER	Atheris	PASS
USB1.1	Type A	Mouse	RAZER	Lancehead TE	PASS
USB1.1	Type A	Mouse	RAZER	Basilisk	PASS
USB1.1	Type A	Mouse	ROCCAT	KONE AIMO	PASS
USB1.1	Type A	Mouse	Sharkoon	SHARK FORCE PRO	PASS
USB1.1	Type A	Mouse	Steelseries	Rival 110 Gaming Mouse	PASS
USB1.1	Type A	Mouse	Steelseries	Sensei 310 Ambidextrous Esports Mouse	PASS
USB1.1	Type A	Mouse	Tesoro	Sagitta Spectrum (TS-H6L)	PASS
USB1.1	Type A	Mouse	Thermaltake	Level 20 RGB GMO-LVT	PASS
USB1.1	Type A	Mouse	Tt esports	Challenger (MO-CHC-WDOHBK-01)	PASS
USB1.1	Type A	Mouse	Tt esports	IRIS RGB Optical Gaming Mouse	PASS
USB1.1	Type A	Mouse	Tt esports	NEMESIS SWITCH RGB OPTICAL	PASS
USB1.1	Type A	Mouse	Tt esports	TALON X Gaming Mouse	PASS
USB1.1	Type A	Mouse	Tt esports	VENTUS R Gaming Mouse	PASS
USB1.1	Type A	Mouse	Tt esports	Ventus Z GAMING Mouse	PASS
USB1.1	Type A	Mouse	ZOWIE	EC2-B Gaming Mouse	PASS
USB1.1	Type A	Sound box	Creative	Sound Blaster Omni Surround 5.1	PASS
USB2.0	Type A	Headphone	Logite	ARTEMIS SPECTRUM G633	PASS
USB2.0	Type A	Headset	MSI	GH70 GAMING	PASS
USB2.0	Type A	Joystick	MSI	FORCE GC20	PASS
USB2.0	Type A	Joystick	MSI	FORCE GC30 WIRELESS	PASS
USB2.0	Type A	Printer	Canon	PIXMA MG3680	PASS
USB2.0	Type A	Printer	HP	Deskjet 2132	PASS
USB2.0	Type A	Scanner	Epson	Perfection V39	PASS
USB2.0	Type A	Sound Card	CREATIVE	Blaster X-Fi GO! Pro SB-XFI-GR2	PASS
USB2.0	Type A	Sound Card	Tt esport	BAHAMUT EAC-UA1001	PASS
USB2.0	Type A	Web Cam	Logite	HD Pro Webcam C920	PASS
USB2.0	Type A	Web Cam	Microsoft	LifeCam Studio	PASS
USB2.0	Type A	WLAN	D-LINK	DWA-172 (Wireless AC600) Dual Band	PASS
USB3.2 Gen1	Type C	Adapter	Apple	USB-C Digital AV Multiport Adapter	PASS
USB3.2 Gen1	Type C	Adapter	Apple	USB-C to USB Adapter	PASS
USB3.2 Gen1	Type C	Adapter	Apple	USB-C VGA Multiport Adapter	PASS
USB3.2 Gen1	Type C	Adapter	Plugable	USB-C MINI DOCK	PASS
USB3.2 Gen1	Type A	Card Reader	SanDisk	Extreme PRO UHS-II (SDDR-399)	PASS
USB3.2 Gen1	Type C	Card Reader	SanDisk	Extreme PRO UHS-II (SDDR-409)	PASS
USB3.2 Gen1	Type A	Card Reader	SONY	MRW-S1	PASS
USB3.2 Gen1	Type A	Cardreader	Kingston	FCR-HS4	PASS
USB3.2 Gen1	Type A+C	Cardreader	pqi	Connect 312 32GB (Type-C or Type A)	PASS
USB3.2 Gen1	Type A	Cardreader	Transcend	TS-RDF9K	PASS

USB3.2 Gen1	Type A	Docking Station	Archgon	MH-3621-U3	PASS
USB3.2 Gen1	Type A	Docking Station	CyberSlim	S2-U3C/6G	PASS
USB3.2 Gen1	Type A	Docking Station	STARDOM	iTank i310-SB	PASS
USB3.2 Gen1	Type A	Docking Station	STARDOM	SOHOTANK ST4-SB3	PASS
USB3.2 Gen1	Type A	Flash Drive	Apacer	AH790(64GB)	PASS
USB3.2 Gen1	Type A	Flash Drive	Kingston	HXS3/64GB	PASS
USB3.2 Gen1	Type A	Flash Drive	Patriot	Supersonic Rage2 128GB	PASS
USB3.2 Gen1	Type A	Flash Drive	SanDisk	Extreme PRO (SDCZ880-128G)	PASS
USB3.2 Gen1	Type A	Flash Drive	Sandisk	SDCZ430-128G	PASS
USB3.2 Gen1	Type A+C	Flash Driver	Apacer	AH180 64GB (Type-A or Type-C)	PASS
USB3.2 Gen1	Type A	Flash Driver	Corsair	VOYAGER 128GB	PASS
USB3.2 Gen1	Type A	Flash Driver	Corsair	VOYAGER GTX 256GB	PASS
USB3.2 Gen1	Type A	Flash Driver	Kingston	DataTraveler 100 G3 64GB	PASS
USB3.2 Gen1	Type A	Flash Driver	Kingston	DataTraveler DT50 32GB	PASS
USB3.2 Gen1	Type A+C	Flash Driver	Patriot	Stellar-C 64GB(Type-A or Type-C)	PASS
USB3.2 Gen1	Type A	Flash Driver	Patriot	Supersonic Magnum2 256GB	PASS
USB3.2 Gen1	Type A+C	Flash Driver	PNY	UCD20 64GB Type-A or Type-C	PASS
USB3.2 Gen1	Type A+C	Flash Driver	PQI	Connect 313 64GB (Type-A or Type-C)	PASS
USB3.2 Gen1	Type A	Flash Driver	Ridata	EZDrive HD13 64GB	PASS
USB3.2 Gen1	Type A+C	Flash Driver	Sandisk	SDDDC-032G 32GB (Type-C or Type A)	PASS
USB3.2 Gen1	Type A+C	Flash Driver	Silicon Power	SP064GBUC3C80V1S(Type-A / ype-C)	PASS
USB3.2 Gen1	Type A+C	Flash Driver	Transcend	JetFlash 890S 64GB Type-A/ Type-C	PASS
USB3.2 Gen1	Type A	Flash Driver	Transcend	TS128GJF780 128GB Type-A	PASS
USB3.2 Gen1	Type A+C	HDD	Lacie	Rugged Thunderbolt USB-C 500GB (STFS500400)	PASS
USB3.2 Gen1	Type A	HDD	Silicon Power	Armor A60 1TB Portable	PASS
USB3.2 Gen1	Type A	HDD	Silicon Power	Diamond D06 2TB Portable	PASS
USB3.2 Gen1	Type A	HDD	Toshiba	DTC910(1TB)	PASS
USB3.2 Gen1	Type A	HDD	WD	Elements WDBUZG0010BBK 1TB	PASS
USB3.2 Gen1	Type A	MultiMedia Box	AVerMedia	ExtremeCap UVC BU110	PASS
USB3.2 Gen1	Type A	MultiMedia Box	AVerMedia	GC553 Live Gamer Ultra	PASS
USB3.2 Gen1	Type A	MultiMedia Box	AVerMedia	LGX2 GC551	PASS
USB3.2 Gen1	Type A	MultiMedia Box	IEI	HDB-301R USB 3.0 HDMI Video Capture	PASS
USB3.2 Gen1	Type A	MultiMedia Box	Upmost	MPB750 UVC	PASS
USB3.2 Gen1	Type C	Network	Plugable	Gigabit Ethernet Adapter(USBC-E1000)	PASS
USB3.2 Gen1	Type A	ODD	Archgon	MD-3107-U3	PASS
USB3.2 Gen1	Type A	SSD	ADATA	SD700 512GB	PASS
USB3.2 Gen1	Type A	SSD	PQI	H568V 1TB USB3.0	PASS
USB3.2 Gen1	Type A+C	SSD	Seagate	Fast SSD (SRD0FV0)	PASS
USB3.2 Gen1	Type A	SSD	Transcend	TS1TESD400K 1TB	PASS
USB3.2 Gen1	Type C	USB HUB	Plugable	USB-C 3-Port Hub	PASS
USB3.2 Gen1	Type A	WLAN	D-LINK	DWA-182 Wireless AC1200	PASS
USB3.2 Gen2	Type A	Docking Station	Cyberslim	S1-USB3.1	PASS
USB3.2 Gen2	Type A+C	Docking Station	Plugable	USBC-SATA-V	PASS
USB3.2 Gen2	Type C	HDD	AKITIO	SK2-U31AS-AKT Type-C	PASS
USB3.2 Gen2	Type A	HDD	Avlab	JU-SA0Q12_S1	PASS
USB3.2 Gen2	Type A+C	HDD	Sandisk	Extreme 900 480GB Type-A or Type-C	PASS
USB3.2 Gen2	Type C	SSD	ADATA	SE730H	PASS
USB3.2 Gen2	Type C	SSD	Akitio	SK25-U31AS	PASS
USB3.2 Gen2	Type A	SSD	Cyberslim	S25U31	PASS
USB3.2 Gen2	Type C	SSD	Delock	M.2 NGFF Raid	PASS
USB3.2 Gen2	Type A	SSD	DigiFusion	HD-330U31S	PASS
USB3.2 Gen2	Type A	SSD	DigiFusion	HD-M2U31	PASS
USB3.2 Gen2	Type C	SSD	HP	Portable SSD P600 500GB	PASS
USB3.2 Gen2	Type C	SSD	Ineo	C2513-C	PASS
USB3.2 Gen2	Type A+C	SSD	Kingston	HyperX SAVAGE EXO(SHSX100) 480GB	PASS
USB3.2 Gen2	Type A+C	SSD	Sandisk	Extreme Portable SSD(SDSSDE60-250G)	PASS
USB3.2 Gen2	Type A	SSD	SilverStone	MS09	PASS

USB3.2 Gen2	Type A+C	SSD	SONY	SL-EG5 480GB	PASS
USB3.2 Gen2	Type A	SSD	Team	PD700(480GB)	PASS
USB3.2 Gen2	Type A	SSD	Unitek	Y-3363	PASS
USB3.2 Gen2	Type A	SSD	Vantec	NST-270A31-BK	PASS
USB3.2 Gen2	Type A+C	SSD	WD	My Passport WD WDBK3E5120PSL	PASS
USB3.2 Gen2	Type C	SSD	Mediasonic	Pro ox HUR6-SU31C	PASS