

list of compatible boards

ASRock motherboards

ASRock B150 Combo Any
ASRock B150 Pro4/3.1 Any
ASRock B150 Pro4/D3 P1.40
ASRock B150A-X1/Hyper Any
ASRock B150A-X1 Any
ASRock B150M Combo-G P1.20
ASRock B150M Pro4/D3 P1.30
ASRock B150M Pro4/Hyper Any
ASRock B150M Pro4S/D3 P1.30
ASRock B150M Pro4S P1.20
ASRock B150M Pro4V Any
ASRock B150M Pro4 P1.20
ASRock B150M-DVS R2.0 Any
ASRock B150M-HDS Any
ASRock B150M-HDV/D3 P1.40
ASRock B150M-HDV P1.10
ASRock B150M-ITX/D3 P1.20
ASRock B150M-ITX Any
ASRock B150M-PIO2 Any
ASRock B150M-PIO Any
ASRock C236 WSI Any
ASRock C236 WS Any
ASRock C236M WS Any
ASRock E3C232D2I Any
ASRock E3C232D4U-V1L Any
ASRock E3C236D2I Any
ASRock E3C236D4U Any
ASRock E3V5 WS Any
ASRock Fatal1ty B150 Gaming K4/D3 P1.20
ASRock Fatal1ty B150 Gaming K4/Hyper Any
ASRock Fatal1ty B150 Gaming K4 P1.30
ASRock Fatal1ty E3V5 Performance Gaming/OC Any
ASRock Fatal1ty H170 Performance/D3 P1.20
ASRock Fatal1ty H170 Performance/Hyper Any
ASRock Fatal1ty H170 Performance P1.20
ASRock Fatal1ty Z170 Gaming K4/D3 P1.10
ASRock Fatal1ty Z170 Gaming K4 P1.70

ASRock Fatal1ty Z170 Gaming K6+ P1.50
ASRock Fatal1ty Z170 Gaming K6 Any
ASRock Fatal1ty Z170 Gaming-ITX/ac Any
ASRock Fatal1ty Z170 Professional Gaming i7 Any
ASRock H110M Combo-G P1.10
ASRock H110M-DGS R2.0 Any
ASRock H110M-DGS/D3 Any
ASRock H110M-DGS Any
ASRock H110M-DVP Any
ASRock H110M-DVS R2.0 Any
ASRock H110M-DVS R3.0 Any
ASRock H110M-DVS/D3 P1.20
ASRock H110M-GL/D3 P1.20
ASRock H110M-HDS R3.0 Any
ASRock H110M-HDS Any
ASRock H110M-HDV/D3 P1.20
ASRock H110M-HDVP Any
ASRock H110M-HDV P1.20
ASRock H110M-ITX/D3 P1.10
ASRock H110M-ITX/ac Any
ASRock H110M-ITX Any
ASRock H110M-I Any
ASRock H110M-PIO Any
ASRock H110M-STX Any
ASRock H110TM-ITX Any
ASRock H170 Combo Any
ASRock H170 Pro4/D3 P1.10
ASRock H170 Pro4/Hyper Any
ASRock H170 Pro4S P1.20
ASRock H170 Pro4 P1.40
ASRock H170A-X1/3.1 Any
ASRock H170A-X1 Any
ASRock H170M Pro4S P1.10
ASRock H170M Pro4 P1.30
ASRock H170M-ITX/DL P1.10
ASRock H170M-ITX/ac P1.10
ASRock Q170M vPro+ Any
ASRock Q170M vPro Any
ASRock Z170 Extreme3 Any
ASRock Z170 Extreme4+ P1.20
ASRock Z170 Extreme4 Any
ASRock Z170 Extreme6+ P1.40
ASRock Z170 Extreme6 Any

ASRock Z170 Extreme7+ P1.70
ASRock Z170 OC Formula P1.40
ASRock Z170 Pro4/D3 P1.40
ASRock Z170 Pro4S P1.90
ASRock Z170 Pro4 P2.00
ASRock Z170A-X1/3.1 Any
ASRock Z170A-X1 Any
ASRock Z170M Extreme4 Any
ASRock Z170M OC Formula Any
ASRock Z170M Pro4S P1.70
ASRock Z170M Pro4 P1.80
ASRock Z170M-ITX/ac P1.40
ASRock Z170M-PIO2 Any

ASUS motherboards

ASUS B150 PRO GAMING D3 Any 0405
ASUS B150 PRO GAMING/AURA Any 0302
ASUS B150-PLUS D3 Any 0406
ASUS B150-PLUS Any 0302
ASUS B150I PRO GAMING/WIFI/AURA Any 0301
ASUS B150M-A D3 Any 0406
ASUS B150M-A/M.2 Any 0401
ASUS B150M-A Any 0310
ASUS B150M-C D3 Any 0250
ASUS B150M-D D3 Any 0208
ASUS B150M-K D3 Any 0407
ASUS B150M-K Any 0328
ASUS B150M-PLUS D3 Any 0406
ASUS E3-PRO V5 Any 0305
ASUS H110I-PLUS D3/CSM Any 0304
ASUS H110M-A D3 Any 0306
ASUS H110M-A/DP Any 0302
ASUS H110M-A/M.2 Any 0202
ASUS H110M-A Any 0304
ASUS H110M-C D3 Any 0208
ASUS H110M-C/CSM Any 0507
ASUS H110M-E/M.2 Any 0301
ASUS H110M-E Any 0306
ASUS H110M-K D3 Any 0405
ASUS H110M-K Any 0302
ASUS H110M-PLUS Any 0302

ASUS H110S2 Any 0201
ASUS H170 PRO GAMING Any 0403
ASUS H170-PLUS D3 Any 0404
ASUS H170-PRO/CSM Any 0408
ASUS H170-PRO Any 0408
ASUS H170I-PLUS D3 Any 0403
ASUS H170M-E D3 Any 0601
ASUS H170M-PLUS/CSM Any 0406
ASUS MAXIMUS VIII EXTREME Any 0907
ASUS MAXIMUS VIII GENE Any 0801
ASUS MAXIMUS VIII HERO Any 0802
ASUS MAXIMUS VIII IMPACT Any 0205
ASUS MAXIMUS VIII RANGER Any 0801
ASUS P10S WS 0403
ASUS P10S-M WS 0402
ASUS PRIME B250M-A Any 0308
ASUS PRIME B250M-K Any 0211
ASUS PRIME B250M-PLUS Any 0206
ASUS PRIME H270M-PLUS Any 0307
ASUS PRIME Z270-A Any 0604
ASUS PRIME Z270-K Any 0301
ASUS PRIME Z270M-PLUS Any 0216
ASUS Q170M-C/CSM Any 0505
ASUS ROG MAXIMUS VIII FORMULA Any 0208
ASUS ROG MAXIMUS VIII HERO ALPHA Any 0205
ASUS SABERTOOTH Z170 MARK 1 Any 0234
ASUS SABERTOOTH Z170 S Any 0203
ASUS TUF Z270 MARK 2 Any 0604
ASUS Z170 PRO GAMING/AURA Any 0311
ASUS Z170 PRO GAMING Any 0703
ASUS Z170-AR Any 0802
ASUS Z170-A Any 0801
ASUS Z170-DELUXE Any 0801
ASUS Z170-E Any 0230
ASUS Z170-K Any 0405
ASUS Z170-P D3 Any 0406
ASUS Z170-PRO Any 0224
ASUS Z170-P Any 0404
ASUS Z170-WS 0207
ASUS Z170I PRO GAMING Any 0225
ASUS Z170M-E D3 Any 0409
ASUS Z170M-PLUS Any 0403

Biostar motherboards

Biostar B150ET3 6.x 6.x
Biostar B150GT3 6.x 6.x
Biostar B150GT5 5.x 5.x
Biostar B150GTN 5.x 5.x
Biostar B150MD PRO D4 6.x 6.x
Biostar B250GT3 6.x 6.x
Biostar B250GT5 5.x 5.x
Biostar GAMING H170T 5.x 5.x
Biostar GAMING Z170T 5.x 5.x
Biostar GAMING Z170W 5.x 5.x
Biostar GAMING Z170X 5.x 5.x
Biostar H110MD PRO 6.x 6.x
Biostar H110MD PRO D4 6.x 6.x
Biostar H110MD4 7.x 7.x
Biostar H110MDS2 PRO D4 6.x 6.x
Biostar H110MG PRO 6.x 6.x
Biostar H110MG PRO D4 6.x 6.x
Biostar H110MGC 7.x 7.x
Biostar H110MGC D4 7.x 7.x
Biostar H110MGV3 7.x 7.x
Biostar H110MH PRO D4 6.x 6.x
Biostar H110MHV3 7.x 7.x
Biostar H110MLC 7.x 7.x
Biostar H170GT3 6.x 6.x
Biostar Hi-Fi B150 PIO D4 6.x 6.x
Biostar Hi-Fi B150S1 6.x 6.x
Biostar Hi-Fi B150S1 D4 6.x 6.x
Biostar Hi-Fi B150S5 6.x 6.x
Biostar Hi-Fi B150Z5 6.x 6.x
Biostar Hi-Fi H170S3H 6.x 6.x
Biostar Hi-Fi H170Z3 5.x 5.x
Biostar Hi-Fi Z170Z5 6.x 6.x
Biostar TB150 PRO 6.x 6.x
Biostar Z170GT7 5.x 5.x
Biostar Z170GTN 5.x 5.x
Biostar Z270GT4 5.x 5.x
Biostar Z270GT6 5.x 5.x
Biostar Z270GT8 5.x 5.x
Biostar Z270GT9 5.x 5.x

ECS motherboards

ECS B150M-P73 10/6/2015
ECS H110I-C4P 03/02/2016
ECS H110M-C3D 10/8/2015
ECS H110M-C43 9/14/2015
ECS H110M4-C21 01/25/2016
ECS H110M4-C23 01/25/2016
ECS H110M4-C2D 06/15/2016
ECS H110M4-C2H 01/25/2016
ECS H110M4-C3D (V1.0) 10/12/2015
ECS H110M4-C3D 10/12/2015
ECS H110M4-C3V (V1.0) 10/12/2015
ECS H110M4-C3V 10/12/2015
ECS H110S-2P 06/28/2016
ECS H110T-SI01 06/02/2016
ECS Q170H4-M6 06/21/2016
ECS Z170-CLAYMORE (V1.0) 10/5/2015
ECS Z170-CLAYMORE 10/5/2015
ECS Z170-LIGHTSABER 01/18/2016
ECS Z170IU-C43 (V1.0) 10/6/2015
ECS Z170IU-C43 10/6/2015

Gigabyte motherboards

Motherboard Manuf. and Model

Form factor

PCB

BIOS

Gigabyte G1.Sniper B7 (rev 1.0) 1.0 F1
Gigabyte G1.Sniper M7 (rev 1.0) 1.0 F1
Gigabyte G1.Sniper Z170 (rev 1.0) 1.0 F1
Gigabyte GA-B150-HD3 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-B150-HD3 (rev 1.0) 1.0 F2
Gigabyte GA-B150-HD3P (rev 1.0) 1.0 F1
Gigabyte GA-B150M-D2V DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-B150M-D2V (rev 1.0) 1.0 F1

Gigabyte GA-B150M-D3H DDR3 (rev 1.0) 1.0 F2
Gigabyte GA-B150M-D3H (rev 1.0) 1.0 F2
Gigabyte GA-B150M-D3V DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-B150M-D3V (rev 1.0) 1.0 F1
Gigabyte GA-B150M-DS3H DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-B150M-DS3H (rev 1.0) 1.0 F1
Gigabyte GA-B150M-DS3P (rev 1.0) 1.0 F1
Gigabyte GA-B150M-HD3 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-B150M-HD3 (rev 1.0) 1.0 F2
Gigabyte GA-B150N Phoenix (rev 1.0) 1.0 F1
Gigabyte GA-B150N Phoenix-WIFI (rev 1.0) 1.0 F1
Gigabyte GA-B150N-GSM (rev 1.0) 1.0 F1
Gigabyte GA-H110-D3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-A (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-D3H (rev 1.0) 1.0 F1
Gigabyte GA-H110M-DS2 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-DS2 (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-DS2V DDR3 (rev 1.0) 1.0 F1
F2
Gigabyte GA-H110M-DS2V (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-Gaming 3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-H DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-H (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-HD2 (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-HD3 DDR3 (rev 1.0) 1.0 F3
Gigabyte GA-H110M-S2 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2 (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-S2H DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2H (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-S2HP (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2PH DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2PH (rev 1.0) 1.0 F1
F2
Gigabyte GA-H110M-S2PT (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2PV DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2PV (rev 1.0) 1.0 F1

Gigabyte GA-H110M-S2V DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H110M-S2V (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110M-WW (rev 1.0) 1.0 F1
Gigabyte GA-H110MSTX-HD3 (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110N (rev 1.0) 1.0 F1
F20
Gigabyte GA-H110TN (rev 1.0) 1.0 F2
Gigabyte GA-H110TN-E (rev 1.0) 1.0 F1
F2
Gigabyte GA-H110TN-M (rev 1.0) 1.0 F1
Gigabyte GA-H170-D3H (rev 1.0) 1.0 F1
Gigabyte GA-H170-D3HP (rev 1.0) 1.0 F1
Gigabyte GA-H170-Designare (rev 1.0) 1.0 F1
Gigabyte GA-H170-Gaming 3 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H170-Gaming 3 (rev 1.0) 1.0 F1
Gigabyte GA-H170-Gaming 3 (rev 1.1) 1.1 F5
Gigabyte GA-H170-HD3 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H170M-D3H DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H170M-D3H (rev 1.0) 1.0 F2
Gigabyte GA-H170M-DS3H (rev 1.0) 1.0 F1
Gigabyte GA-H170M-HD3 DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-H170N-WIFI (rev 1.0) 1.0 F2
Gigabyte GA-H170TN (rev 1.0) 1.0 F4
Gigabyte GA-H270-Gaming 3 (rev 1.0) 1.0 F1
Gigabyte GA-H270M-D3H (rev 1.0) 1.0 F1
Gigabyte GA-H270M-DS3H (rev 1.0) 1.0 F1
Gigabyte GA-H270N-WIFI (rev 1.0) 1.0 F1
Gigabyte GA-P110-D3 (rev 1.0) 1.0 F1
Gigabyte GA-Q170M-D3H (rev 1.0) 1.0 F1
Gigabyte GA-Q170M-MK (rev 1.0) 1.0 F1
Gigabyte GA-Q170TN (rev 1.0) 1.0 F1
Gigabyte GA-X150-PLUS WS (rev 1.0) 1.0 F1
Gigabyte GA-X150-PRO ECC (rev 1.0) 1.0 F1
Gigabyte GA-X150M-PLUS WS (rev 1.0) 1.0 F1
Gigabyte GA-X150M-PRO ECC (rev 1.0) 1.0 F1
F20
Gigabyte GA-X170-EXTREME ECC (rev 1.0) 1.0 F1
Gigabyte GA-X170-WS ECC (rev 1.0) 1.0 F1
Gigabyte GA-Z170-D3H (rev 1.0) 1.0 F2
Gigabyte GA-Z170-Gaming K3 (rev 1.0) 1.0 F1
Gigabyte GA-Z170-Gaming K3 (rev 1.1) 1.1 F2

Gigabyte GA-Z170-Gaming K3-EU (rev 1.0) 1.0 F1
Gigabyte GA-Z170-Gaming K3-EU (rev 1.1) 1.1 F2
Gigabyte GA-Z170-HD3 DDR3 (rev 1.0) 1.0 F2
Gigabyte GA-Z170-HD3 (rev 1.0) 1.0 F3
Gigabyte GA-Z170-HD3P (rev 1.0) 1.0 F2
Gigabyte GA-Z170M-D3H DDR3 (rev 1.0) 1.0 F1
Gigabyte GA-Z170M-D3H (rev 1.0) 1.0 F2
Gigabyte GA-Z170MX-Gaming 5 (rev 1.0) 1.0 F1
Gigabyte GA-Z170MX-Gaming 5 (rev 1.1) 1.1 F4
Gigabyte GA-Z170N-Gaming 5 (rev 1.0) 1.0 F1
Gigabyte GA-Z170N-Gaming 5 (rev 1.1) 1.1 F5
Gigabyte GA-Z170N-WIFI (rev 1.0) 1.0 F4
Gigabyte GA-Z170N-WIFI (rev 2.0) 2.0 FA
Gigabyte GA-Z170X-Designare (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 3 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 3 (rev 1.1) 1.1 F7
Gigabyte GA-Z170X-Gaming 3-EU (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 5 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 5 (rev 1.1) 1.1 F5
Gigabyte GA-Z170X-Gaming 5-EU (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 5-RU (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 6 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming 6 (rev 1.1) 1.1 F3
Gigabyte GA-Z170X-Gaming 7 (rev 1.0) 1.0 F3
Gigabyte GA-Z170X-Gaming 7 (rev 1.1) 1.1 F3
Gigabyte GA-Z170X-Gaming 7-EK (rev 1.0) 1.0 F3
Gigabyte GA-Z170X-Gaming 7-EU (rev 1.0) 1.0 F3
Gigabyte GA-Z170X-Gaming G1 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Gaming GT (rev 1.0) 1.0 F1
Gigabyte GA-Z170X-SOC FORCE (rev 1.0) 1.0 F4
Gigabyte GA-Z170X-UD3 Ultra (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-UD3 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-UD5 TH (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-UD5 (rev 1.0) 1.0 F2
Gigabyte GA-Z170X-Ultra Gaming (rev 1.0) 1.0 F2
Gigabyte GA-Z170XP-SLI (rev 1.0) 1.0 F3
Gigabyte GA-Z270-Gaming K3 (rev 1.0) 1.0 F2
Gigabyte GA-Z270-HD3 (rev 1.0) 1.0 F1
Gigabyte GA-Z270-HD3P (rev 1.0) 1.0 F1
Gigabyte GA-Z270MX-Gaming 5 (rev 1.0) 1.0 F1
Gigabyte GA-Z270N-WIFI (rev 1.0) 1.0 F1
Gigabyte GA-Z270P-D3 (rev 1.0) 1.0 F1
Gigabyte GA-Z270X-Gaming 5 (rev 1.0) 1.0 F2

Gigabyte GA-Z270X-Gaming 7 (rev 1.0) 1.0 F3
Gigabyte GA-Z270X-Gaming 8 (rev 1.0) 1.0 F3
Gigabyte GA-Z270X-Gaming 9 (rev 1.0) 1.0 F2
Gigabyte GA-Z270X-Gaming K5 (rev 1.0) 1.0 F1
Gigabyte GA-Z270X-UD3 (rev 1.0) 1.0 F1
Gigabyte GA-Z270X-UD5 (rev 1.0) 1.0 F1
Gigabyte GA-Z270X-Ultra Gaming (rev 1.0) 1.0 F1

Jetway motherboards

Motherboard Manuf. and Model

Form factor

PCB

BIOS

Jetway NAF591-Q170

Jetway NF592

Jetway NF594

Jetway NF595

Jetway NF693

Jetway NMF691-H110

MSI motherboards

Motherboard Manuf. and Model

Form factor

PCB

BIOS

MSI B150 GAMING M3 7978vB1.zip

7978vB8.zip

MSI B150 PC MATE 7971vC2.zip

7971vC7.zip

7971vCA.zip

MSI B150A GAMING PRO 7978v15.zip
7978v1C.zip
MSI B150I GAMING PRO AC 7995v10.zip
MSI B150I GAMING PRO 7995v10.zip
MSI B150M BAZOOKA D3 7982vM0.zip
MSI B150M BAZOOKA PLUS 7A46v10.zip
MSI B150M BAZOOKA 7982vI2.zip
7982vIC.zip
MSI B150M ECO 7994v10.zip
7994v17.zip
MSI B150M GAMING PRO 7994v40.zip
MSI B150M GRENADE 7A82v20.zip
MSI B150M MORTAR ARCTIC 7A45v10.zip
7A45v13.zip
MSI B150M MORTAR 7972vC0.zip
7972vC9.zip
MSI B150M NIGHT ELF 7979v10.zip
MSI B150M PRO-DDP 7975v20.zip
MSI B150M PRO-DH 7982v33.zip
7982v3D.zip
MSI B150M PRO-D 7996v10.zip
MSI B150M PRO-VD D3 7981vA1.zip
7981vA9.zip
MSI B150M PRO-VDH D3 7982vB1.zip
7982vB9.zip
MSI B150M PRO-VDH 7982v33.zip
7982v3D.zip
MSI B150M PRO-VD 7996v10.zip
MSI B150M PRO-VHL 7990v10.zip
7990v15.zip
MSI B150M PRO-VH 7996v10.zip
MSI B250 GAMING M3 7A62v30.zip
MSI B250 KRAIT GAMING 7A68vH0.zip
MSI B250 PC MATE 7A72v30.zip
MSI B250M BAZOOKA 7A70v10.zip
MSI B250M GAMING PRO 7A65v10.zip
MSI B250M MORTAR ARCTIC 7A69vA0.zip
MSI B250M MORTAR 7A69v20.zip
MSI B250M PRO-VDH 7A70vA0.zip
MSI B250M PRO-VD 7A74v10.zip
MSI B250M PRO-VH 7A74v10.zip
MSI C236A WORKSTATION 7998v20.zip
MSI C236M WORKSTATION 7972vD0.zip

MSI E3 KRAIT GAMING V5 7A43v10.zip
MSI E3M WORKSTATION V5 7A44v10.zip
7A44v13.zip
MSI H110 PC MATE 7991v20.zip
7991v26.zip
MSI H110I PRO AC 7995v30.zip
7995v37.zip
MSI H110I PRO 7995v30.zip
7995v37.zip
MSI H110M ECO 7994v20.zip
7994v27.zip
MSI H110M GAMING 7994v50.zip
7994v58.zip
MSI H110M GRENADE 7A82v10.zip
7A82v11.zip
MSI H110M PRO-D 7996v20.zip
7996v2A.zip
MSI H110M PRO-VD D3 7981v10.zip
7981v17.zip
MSI H110M PRO-VD PLUS 7A15v10.zip
MSI H110M PRO-VDL D3 7993v20.zip
MSI H110M PRO-VDL 7A49v10.zip
7A49v14.zip
MSI H110M PRO-VDP 7A48v10.zip
MSI H110M PRO-VD 7996v20.zip
7996v2A.zip
MSI H110M PRO-VH PLUS 7A15v10.zip
MSI H110M PRO-VHL 7990v20.zip
7990v25.zip
MSI H110M PRO-VH 7996v20.zip
7996v2A.zip
MSI H110M-A PRO M2 7A82v40.zip
7A82v41.zip
MSI H170 GAMING M3 7978vC1.zip
7978vC8.zip
MSI H170A GAMING PRO 7978v23.zip
7978v2A.zip
MSI H170A PC MATE 7971vB2.zip
7971vBA.zip
MSI H170I PRO AC 7995v20.zip
7995v26.zip
MSI H170M ECO 7994v30.zip
7994v37.zip

MSI H170M PRO-DH 7982v23.zip
7982v2B.zip
MSI H170M PRO-VDH D3 7982vC1.zip
7982vC8.zip
MSI H170M PRO-VDH 7982v23.zip
7982v2B.zip
MSI H170M-A PRO 7972vB0.zip
7972vB6.zip
MSI H270 GAMING M3 7A62v20.zip
MSI H270 PC MATE 7A72v20.zip
MSI H270 TOMAHAWK ARCTIC 7A68vA0.zip
MSI H270M BAZOOKA 7A70v20.zip
MSI H270M MORTAR ARCTIC 7A69vB0.zip
MSI MS-S1681
MSI Z170 KRAIT GAMING 7984vB3.zip
7984vBB.zip
MSI Z170-A PRO 7971v15.zip
7971v16.zip
MSI Z170A GAMING M3 7978vA1.zip
MSI Z170A GAMING M5 7977v14.zip
7977v15.zip
MSI Z170A GAMING M6 7977vA0.zip
MSI Z170A GAMING M7 7976v16.zip
7976v1H.zip
MSI Z170A GAMING M9 ACK 7966v11.zip
MSI Z170A GAMING PRO CARBON 7A12v10.zip
7A12v14.zip
MSI Z170A GAMING PRO 7984v14.zip
MSI Z170A KRAIT GAMING 3X 7A11v20.zip
7A11v27.zip
MSI Z170A KRAIT GAMING R6 SIEGE 7A11v10.zip
MSI Z170A KRAIT GAMING 7984vA5.zip
7984vAA.zip
7984vAB.zip
MSI Z170A MPOWER GAMING TITANIUM 7A16v10.zip
MSI Z170A PC MATE 7971vA4.zip
MSI Z170A SLI PLUS 7998v10.zip
MSI Z170A SLI 7998v33.zip
MSI Z170A TOMAHAWK AC 7970v10.zip
7970v19.zip
MSI Z170A TOMAHAWK 7970v10.zip
7970v19.zip
MSI Z170A XPOWER GAMING TITANIUM EDITION 7968v11.zip

MSI Z170A-G43 PLUS 7970v30.zip
7970v3A.zip
MSI Z170A-G45 GAMING 7977v21.zip
MSI Z170I Gaming Pro AC 7980v11.zip
MSI Z170M MORTAR 7972vA0.zip
MSI Z270 GAMING M3 7A62v10.zip
MSI Z270 GAMING M5 7A78v10.zip
MSI Z270 GAMING M7 7A57v10.zip
MSI Z270 GAMING PRO CARBON 7A63v10.zip
MSI Z270 GAMING PRO 7A59v20.zip
MSI Z270 KRAIT GAMING 7A59vA0.zip
MSI Z270 PC MATE 7A72v10.zip
MSI Z270 SLI PLUS 7A59v10.zip
MSI Z270 SLI 7A59v10.zip
MSI Z270 TOMAHAWK 7A68v10.zip
MSI Z270 XPOWER GAMING TITANIUM 7A58v10.zip
MSI Z270-A PRO 7A71v10.zip
MSI Z270I GAMING PRO CARBON AC 7A66v11.zip
MSI Z270M MORTAR 7A69v10.zip

Shuttle motherboards

Motherboard Manuf. and Model

Form factor

PCB

BIOS

Shuttle DH110 (FS110 V1.x) DH110000.101
Shuttle DH110 SE (FS110SE V1.x) DH110100.100
Shuttle DH170 (DH170 V1.0) DH170000.112
Shuttle DQ170 (FQ170/FH170 V1.1) DQ170000.100
Shuttle SH110R4 (FH110 V1.X) SH110000.100
Shuttle SH170R6 (FH170 V1.X) SH170000.112
Shuttle SZ170R8 (FZ170 V2.X) SZ170000.114
Shuttle SZ170R8 V2 (FZ170 V3.0) SZ170000.114
Shuttle XH110/XH110V (XH110V V1.0) XH170000.100
Shuttle XH170V (XH170V V1.0) XH170000.100