

# Intel® Desktop Compatibility Tool

Found 134 Compatible Board(s) for Processor i7-7700K

**GIGABYTE GA-Z170X-UD3 | Chipset: Z170 Form Factor: ATX**

[More Information](#)

AA Rev  
All

Min. BIOS  
F2.0

Specs  
SR33A

**GIGABYTE GA-Z170X-Gaming G1 | Chipset: Z170 Form Factor: EATX**

[More Information](#)

AA Rev  
All

Min. BIOS  
F2.0

Specs  
SR33A

**GIGABYTE GA-Z170X-Gaming 7 | Chipset: Z170 Form Factor: ATX**

[More Information](#)

AA Rev  
All

Min. BIOS  
F2.0

Specs  
SR33A

**GIGABYTE GA-Z170X-Gaming 5 | Chipset: Z170 Form Factor: ATX**

[More Information](#)

AA Rev  
All

Min. BIOS  
F2.0

Specs  
SR33A

**GIGABYTE GA-Z170M-D3H | Chipset: Z170 Form Factor: microATX**

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
SR33A

## GIGABYTE GA-Z170-HD3P | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev	Min. BIOS	Specs
All	F2.0	SR33A

## GIGABYTE GA-Z170-HD3 DDR3 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev	Min. BIOS	Specs
All	F2.0	SR33A

## GIGABYTE GA-Z170-HD3 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev	Min. BIOS	Specs
All	F3.0	SR33A

## GIGABYTE GA-H170M-D3H DDR3 | Chipset: H170 Form Factor: microATX

[More Information](#)

AA Rev	Min. BIOS	Specs
All	F1.0	SR33A

## GIGABYTE GA-H170M-D3H | Chipset: H170 Form Factor: microATX

[More Information](#)

AA Rev	Min. BIOS	Specs
All	F2.0	SR33A

## GIGABYTE GA-H170-HD3 DDR3 | Chipset: H170 Form Factor: microATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
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## GIGABYTE GA-H170-HD3 | Chipset: H170 Form Factor: ATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F2.0

Specs  
SR33A

## GIGABYTE GA-H170-Gaming 3 DDR3 | Chipset: H170 Form Factor: ATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
SR33A

## GIGABYTE GA-H170-Gaming 3 | Chipset: H170 Form Factor: ATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
SR33A

## GIGABYTE GA-H170-D3HP | Chipset: H170 Form Factor: ATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
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## GIGABYTE GA-H170-D3H | Chipset: H170 Form Factor: ATX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
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## GIGABYTE GA-B150N-GSM | Chipset: B150 Form Factor: Mini-ITX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
SR33A

## GIGABYTE GA-B150N Phoenix-WIFI | Chipset: B150 Form Factor: Mini-ITX

[More Information](#)

AA Rev  
All

Min. BIOS  
F1.0

Specs  
SR33A

## GIGABYTE GA-B150N Phoenix | Chipset: B150 Form Factor: Mini-ITX

[More Information](#)

AA Rev  
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## GIGABYTE GA-B150M-HD3 DDR3 | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-HD3 | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-DS3P | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-DS3H DDR3 | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-DS3H | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-D3V DDR3 | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-D3V | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE GA-B150M-D3H DDR3 | Chipset: B150 Form Factor: microATX

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AA Rev  
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Specs  
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## GIGABYTE GA-B150M-D3H | Chipset: B150 Form Factor: microATX

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AA Rev  
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Specs  
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## GIGABYTE GA-B150M-D2V DDR3 | Chipset: B150 Form Factor: microATX

[More Information](#)

AA Rev  
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Specs  
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## GIGABYTE GA-B150M-D2V | Chipset: B150 Form Factor: microATX

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AA Rev  
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Min. BIOS  
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Specs  
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## GIGABYTE GA-B150-HD3P | Chipset: B150 Form Factor: ATX

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AA Rev  
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## GIGABYTE GA-B150-HD3 DDR3 | Chipset: B150 Form Factor: ATX

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## GIGABYTE GA-B150-HD3 | Chipset: B150 Form Factor: ATX

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AA Rev  
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## GIGABYTE G1.Sniper M7 | Chipset: B150 Form Factor: microATX

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AA Rev  
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## GIGABYTE G1.Sniper B7 | Chipset: B150 Form Factor: ATX

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## COLORFUL iGame Z270I-WF GAMING | Chipset: Z270 Form Factor: Mini-ITX

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AA Rev  
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## COLORFUL iGame Z270 Ymir-X | Chipset: Z270 Form Factor: ATX

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AA Rev  
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1003N

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## COLORFUL iGame Z270 Ymir-U | Chipset: Z270 Form Factor: ATX

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AA Rev  
All

Min. BIOS  
1003N

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## COLORFUL iGame Z270 Customization | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
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1003N

Specs  
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## COLORFUL iCafe B250M-E Pro V20 | Chipset: B250 Form Factor: microATX

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## COLORFUL C.B250M-K Pro V20 | Chipset: B250 Form Factor: microATX

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AA Rev  
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## COLORFUL C.B250A-BTC V20 | Chipset: B250 Form Factor: ATX

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AA Rev  
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Min. BIOS  
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Specs  
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## COLORFUL Battle AXE C.B250M-PT V20 | Chipset: B250 Form Factor: microATX

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AA Rev  
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## COLORFUL Battle AXE C.B250M-HD V20 | Chipset: B250 Form

## Factor: microATX

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AA Rev  
All

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1003N

Specs  
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## COLORFUL Battle AXE C.B250M-G DELU | Chipset: B250 Form Factor: microATX

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AA Rev  
all

Min. BIOS  
1003N

Specs  
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## COLORFUL Battle AXE C.B250M-E V20 | Chipset: B250 Form Factor: microATX

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AA Rev  
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## COLORFUL Battle AXE C.B250M-D V20 | Chipset: B250 Form Factor: microATX

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AA Rev  
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## COLORFUL Battle AXE C.B150M-P V20 | Chipset: B150 Form Factor: microATX

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AA Rev  
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Min. BIOS  
1004N

Specs  
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## COLORFUL B250M-E PRO V20 | Chipset: B250 Form Factor: microATX

[More Information](#)

AA Rev  
All

Min. BIOS  
1003N

Specs  
SR33A

## COLORFUL B.A C.B250M-PT plus V20 | Chipset: B250 Form Factor: microATX

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AA Rev  
all

Min. BIOS  
1003N

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## ASUS TUF Z270 MARK 2 | Chipset: Z270 Form Factor: ATX

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AA Rev  
TUF Z270 MARK 2

Min. BIOS

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## ASUS TUF Z270 MARK 1 | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
TUF Z270 MARK 1

Min. BIOS

Specs  
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## ASUS STRIX Z270I GAMING | Chipset: Z270 Form Factor: Mini-ITX

[More Information](#)

AA Rev  
STRIX Z270I GAMING

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## ASUS STRIX Z270H GAMING | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
STRIX Z270H GAMING

Min. BIOS

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## ASUS STRIX Z270G GAMING | Chipset: Z270 Form Factor: microATX

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AA Rev  
STRIX Z270G GAMING

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## ASUS STRIX Z270F GAMING | Chipset: Z270 Form Factor: ATX

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AA Rev  
STRIX Z270F GAMING

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## ASUS STRIX Z270E GAMING | Chipset: Z270 Form Factor: ATX

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AA Rev  
STRIX Z270E GAMING

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## ASUS STRIX H270F GAMING | Chipset: H270 Form Factor: ATX

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AA Rev  
STRIX H270F GAMING

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## ASUS STRIX B250F GAMING | Chipset: B250 Form Factor: ATX

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AA Rev  
STRIX B250F GAMING

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## ASUS PRIME Z270-P | Chipset: Z270 Form Factor: ATX

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AA Rev  
PRIME Z270-P

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## ASUS PRIME Z270M-PLUS | Chipset: Z270 Form Factor: microATX

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AA Rev  
PRIME Z270M-PLUS

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## ASUS PRIME Z270-K | Chipset: Z270 Form Factor: ATX

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AA Rev  
PRIME Z270-K

Min. BIOS

Specs  
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## ASUS PRIME Z270-A | Chipset: Z270 Form Factor: ATX

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AA Rev  
PRIME Z270-A

Min. BIOS

Specs  
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## ASUS PRIME Q270M-C/CSM | Chipset: Q270 Form Factor: microATX

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AA Rev  
PRIME Q270M-C/CSM

Min. BIOS

Specs  
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## ASUS PRIME H270-PRO | Chipset: H270 Form Factor: ATX

[More Information](#)

AA Rev  
PRIME H270-PRO

Min. BIOS

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## ASUS PRIME H270-PLUS/CSM | Chipset: H270 Form Factor: ATX

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AA Rev  
PRIME H270-PLUS/CSM

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## ASUS PRIME H270M-PLUS/CSM | Chipset: H270 Form Factor: microATX

[More Information](#)

AA Rev  
PRIME H270M-PLUS/CSM

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## ASUS PRIME B250-PLUS | Chipset: B250 Form Factor: ATX

[More Information](#)

AA Rev  
PRIME B250-PLUS

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## ASUS PRIME B250M-PLUS | Chipset: B250 Form Factor: microATX

[More Information](#)

AA Rev  
PRIME B250M-PLUS

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## ASUS PRIME B250M-K | Chipset: B250 Form Factor: microATX

[More Information](#)

AA Rev  
PRIME B250M-K

Min. BIOS

Specs  
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## ASUS PRIME B250M-C/CSM | Chipset: B250 Form Factor: microATX

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AA Rev  
PRIME B250M-C/CSM

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## ASUS PRIME B250M-A | Chipset: B250 Form Factor: microATX

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AA Rev  
PRIME B250M-A

Min. BIOS

Specs  
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## ASUS MAXIMUS IX HERO | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
MAXIMUS IX HERO

Min. BIOS

Specs  
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## ASUS MAXIMUS IX FORMULA | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
MAXIMUS IX FORMULA

Min. BIOS

Specs  
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## ASUS MAXIMUS IX CODE | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
MAXIMUS IX CODE

Min. BIOS

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## ASUS MAXIMUS IX APEX | Chipset: Z270 Form Factor: ATX

[More Information](#)

AA Rev  
MAXIMUS IX APEX

Min. BIOS

Specs  
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## ASRock Z170M-ITX/ac | Chipset: Z170 Form Factor: Mini-ITX

[More Information](#)

AA Rev  
0

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## ASRock Z170M Pro4S | Chipset: Z170 Form Factor: microATX

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AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170A-X1/3.1 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
1

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## ASRock Z170A-X1 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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## ASRock Z170 Pro4S | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Specs  
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## ASRock Z170 Pro4 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 OC Formula | Chipset: Z170 Form Factor: ATX

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AA Rev  
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Specs  
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## ASRock Z170 Gaming-ITX/ac | Chipset: Z170 Form Factor: Mini-ITX

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AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Gaming K6+ | Chipset: Z170 Form Factor: ATX

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AA Rev  
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Specs  
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## ASRock Z170 Gaming K6 | Chipset: Z170 Form Factor: ATX

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AA Rev  
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Specs  
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## ASRock Z170 Gaming K4/D3 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Gaming K4 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Specs  
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## ASRock Z170 Extreme7+ | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Specs  
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## ASRock Z170 Extreme6+ | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Extreme6 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Extreme4+ | Chipset: Z170 Form Factor: ATX

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AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Extreme4 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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Min. BIOS

Specs  
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## ASRock Z170 Extreme3 | Chipset: Z170 Form Factor: ATX

[More Information](#)

AA Rev  
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## ASRock Q170M vPro | Chipset: Q170 Form Factor: microATX

[More Information](#)

AA Rev  
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## ASRock H270M Pro4 | Chipset: H270 Form Factor: microATX

[More Information](#)

AA Rev  
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## ASRock H270 Pro4 | Chipset: H270 Form Factor: ATX

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AA Rev  
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## ASRock H170M-ITX/DL | Chipset: H170 Form Factor: Mini-ITX

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AA Rev  
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Min. BIOS

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## ASRock H170M-ITX/ac | Chipset: H170 Form Factor: Mini-ITX

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AA Rev  
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## ASRock H170M Pro4S | Chipset: H170 Form Factor: microATX

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AA Rev  
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## ASRock H170M Pro4 | Chipset: H170 Form Factor: microATX

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AA Rev  
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Min. BIOS

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## ASRock H170A-X1/3.1 | Chipset: H170 Form Factor: ATX

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AA Rev  
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## ASRock H170A-X1 | Chipset: H170 Form Factor: ATX

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## ASRock H170 Pro4S | Chipset: H170 Form Factor: ATX

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AA Rev  
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## ASRock H170 Pro4/D3 | Chipset: H170 Form Factor: ATX

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AA Rev  
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## ASRock H170 Performance/Hyper | Chipset: H170 Form Factor: ATX

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AA Rev  
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## ASRock H170 Performance/D3 | Chipset: H170 Form Factor: ATX

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## ASRock H170 Performance | Chipset: H170 Form Factor: ATX

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## ASRock H170 Combo | Chipset: H170 Form Factor: ATX

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AA Rev  
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## ASRock H110M-HDV | Chipset: H110 Form Factor: microATX

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## ASRock Fatal1ty Z170 Gaming i7 | Chipset: Z170 Form Factor: ATX

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## ASRock Fatal1ty H270M Performanc | Chipset: H270 Form Factor: microATX

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## ASRock B150M-PIO | Chipset: B150 Form Factor: microATX

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## ASRock B150M-ITX/D3 | Chipset: B150 Form Factor: Mini-ITX

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## ASRock B150M-ITX | Chipset: B150 Form Factor: Mini-ITX

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## ASRock B150M-HDV/D3 | Chipset: B150 Form Factor: microATX

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## ASRock B150M-HDV | Chipset: B150 Form Factor: microATX

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## ASRock B150M-HDS | Chipset: B150 Form Factor: microATX

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## ASRock B150M Pro4V | Chipset: B150 Form Factor: microATX

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ASRock B150M Pro4S/D3 | Chipset: B150 Form Factor: microATX

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ASRock B150M Pro4S | Chipset: B150 Form Factor: microATX

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ASRock B150M Pro4/Hyper | Chipset: B150 Form Factor: microATX

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ASRock B150M Pro4/D3 | Chipset: B150 Form Factor: microATX

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ASRock B150M Pro4 | Chipset: B150 Form Factor: microATX

## More Information

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## ASRock B150M Combo-G | Chipset: B150 Form Factor: microATX

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AA Rev  
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## ASRock B150A-X1/Hyper | Chipset: B150 Form Factor: ATX

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## ASRock B150A-X1 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Pro4S/D3 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Pro4/D3 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Pro4/3.1 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Gaming K4/Hyper | Chipset: B150 Form Factor: ATX

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## ASRock B150 Gaming K4/D3 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Gaming K4 | Chipset: B150 Form Factor: ATX

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## ASRock B150 Combo | Chipset: B150 Form Factor: ATX

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