



## MB 1200 GIGABYTE Z490M DVI-D HDMI DISPLAYPORT USB-C



**SKU:** Z490M

**Kategorije:** [Osnovne plošče](#), [Računalniški deli](#)

### OPIS IZDELKA

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**PODNOŽJE:** INTEL LGA1200

**ZA PROCESORJE:** Intel 10th Generation Core™ i7/i5/i3/Pentium/Celeron

**FORMAT:** mATX Form Factor 24.4 x 24.4 cm

**VEZNI ČIP:** Intel Z490 Express

**POMNILNIK:**

4 x DDR4 (3200/2933/2666/2400/2133 MHz) do skupno 128GB kapacitete, dual channel in Extreme Memory Profile (XMP) podpora

**GRAFIKA:** preko CPU

**RAID:** DA (0,1,5,10)

**RAZŠIRITVENE REŽE:**

1 x PCIe x16 (x16 mode)

1 x PCIe x16 (x4 mode)

1 x PCIe x1

**MREŽNA KARTICA:** INTEL GbE LAN chip (100/1000 Mbit)

**ZVOČNA KARTICA:** Realtek ALC887 codec, High Definition Audio, 2/4/5.1/7.1-channel

**NOTRANJI PRIKLJUČKI:**

1 x 24-pin ATX main power connector

1 x 8-pin ATX 12V power connector

1 x CPU fan header

3 x system fan headers

1 x addressable LED strip header



- 1 x RGB LED strip header
- 6 x SATA 6Gb/s connectors
- 1 x M.2 Socket 3 connector
- 1 x front panel header
- 1 x front panel audio header
- 1 x USB 3.2 Gen 1 header
- 2 x USB 2.0/1.1 headers
- 2 x Thunderbolt add-in card connectors
- 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0 module only)
- 1 x serial port header
- 1 x Clear CMOS jumper
- 1 x Q-Flash Plus button

**ZUNANJI PRIKLJUČKI:**

- 1 x PS/2 keyboard/mouse port
- 1 x DVI-D port
- 1 x DisplayPort
- 1 x HDMI port
- 1 x USB Type-C port, with USB 3.2 Gen 1 support
- 1 x USB 3.2 Gen 2 Type-A port (red)
- 4 x USB 3.2 Gen 1 ports
- 1 x RJ-45 port
- 3 x audio jacks

**DODATNO:**

- iTE® I/O Controller Chip
- H/W Monitoring
- Voltage detection
- Temperature detection
- Fan speed detection
- Overheating warning
- Fan fail warning
- Fan speed control
- BIOS
- 1 x 256 Mbit flash
- Use of licensed AMI UEFI BIOS
- PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0
- Unique Features
- Support for APP Center
- @BIOS
- EasyTune
- Fast Boot
- Game Boost
- ON/OFF Charge
- RGB Fusion



Smart Backup  
System Information Viewer  
Support for Q-Flash Plus  
Support for Q-Flash  
Support for Xpress Install  
Bundled Software  
Norton Internet Security (OEM version)  
cFosSpeed

Spletna stran proizvajalca: <https://www.gigabyte.com/Motherboard/Z490M-rev-10#kf>