



## Lenovo IdeaCentre Q190 Intel® Celeron® 1017U 4 GB DDR3-SDRAM 500 GB HDD Windows 8 Nettop Mini PC Črna, Srebrna

**Blagovna znamka :** Lenovo

**Družina izdelkov:** IdeaCentre

**Koda izdelka:** 57-316621

**Ime izdelka :** Q190

Lenovo IdeaCentre Q190. Frekvenca procesorja: 1,6 GHz, Družina procesorja: Intel® Celeron®, Model procesorja: 1017U. Notranji pomnilnik: 4 GB, Vrsta internega pomnilnika: DDR3-SDRAM. Skupna zmogljivost shranjevanja: 500 GB, Medij za shranjevanje: HDD, Integriran čitalnik kartic, Tip optičnega pogona: DVD±RW. Model vgrajenega grafičnega adapterja: Intel® HD Graphics. Nameščen operacijski sistem: Windows 8, Zgradba operacijskega sistema: 64-bit. Lastnosti oblike: Nettop. Tip izdelka: Mini PC. Barva izdelka: Črna, Srebrna



| Procesor                           |                                      | Vrata in vmesniki                      |               |
|------------------------------------|--------------------------------------|----------------------------------------|---------------|
| Proizvajalec procesorja *          | Intel                                | Izhodi za slušalke                     | 1             |
| Družina procesorja *               | Intel® Celeron®                      | Izhodna vrata S/PDIF                   | ✓             |
| Model procesorja *                 | 1017U                                | Priključek DC-in                       | ✓             |
| Jedra procesorja                   | 2                                    | <b>Oblika</b>                          |               |
| Navoji procesorja                  | 2                                    | Lastnosti oblike *                     | Nettop        |
| Frekvenca procesorja *             | 1,6 GHz                              | Podprta umestitev                      | Navpično      |
| Procesorska vtičnica               | BGA 1023                             | Vodno hlajenje                         | ✗             |
| Predpomnilnik procesorja           | 2 MB                                 | Barva izdelka *                        | Črna, Srebrna |
| Vrsta predpomnilnika procesorja    | L3                                   | <b>Zmogljivost</b>                     |               |
| Hitrost sistemskega vodila         | 5 GT/s                               | Tip izdelka *                          | Mini PC       |
| Tip vodila                         | DMI                                  | <b>Programska oprema</b>               |               |
| Pariteta FSB                       | ✗                                    | Zgradba operacijskega sistema          | 64-bit        |
| Litografija procesorja             | 22 nm                                | Nameščen operacijski sistem *          | Windows 8     |
| Načini delovanja procesorja        | 64-bit                               | <b>Posebne funkcije procesorja</b>     |               |
| Serijski procesorjev               | Intel Celeron 1000 series for Mobile | Intel® brezžični zaslon (Intel® WiDi)  | ✗             |
| Kodno ime procesorja               | Ivy Bridge                           | Intel 64                               | ✓             |
| Thermal Design Power (TDP)         | 17 W                                 | Izboljšana tehnologija Intel SpeedStep | ✓             |
| T-križišče                         | 105 °C                               | Razpoložljive vdane možnosti           | ✗             |
| Različica rež PCI Express          | 2.0                                  | Intel® Tehnologija InTru™ 3D           | ✗             |
| Največje število pasov PCI Express | 16                                   | Intel® Insider™                        | ✗             |
| Konfiguracije PCI Express          | 1x16, 2x8, 1x8+2x4                   |                                        |               |
| Število nameščenih procesorjev     | 1                                    |                                        |               |
| Revizija                           | P0                                   |                                        |               |

| Procesor                                              |                                                | Posebne funkcije procesorja                                                          |                |
|-------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------|----------------|
| Maksimalen notranji pomnilnik, ki ga podpira procesor | 32 GB                                          | Intel Clear Video HD Technology                                                      | ✗              |
| Vrste pomnilnikov, ki jih podpira procesor            | DDR3-SDRAM, DDR3L-SDRAM                        | Tehnologija Intel Clear Video                                                        | ✗              |
| Hitrosti pomnilnika, ki jih podpira procesor          | 1333,1600 MHz                                  | Intel VT-x z Extended Page Tables (EPT)                                              | ✓              |
| Pasovna širina pomnilnika, ki jo podpira procesor     | 25,6 GB/s                                      | Stanja nedejavnosti                                                                  | ✓              |
| EEC, ki ga podpira procesor                           | ✗                                              | Tehnologije nadzora temperature                                                      | ✓              |
| Pomnilnik                                             |                                                | Intel® Nova navodila AES (Intel® AES-NI)                                             | ✗              |
|                                                       |                                                | Intel Zaupana tehnologija izvajanja                                                  | ✗              |
|                                                       |                                                | Execute Disable Bit                                                                  | ✓              |
|                                                       |                                                | Intel Tehnologija FDI                                                                | ✓              |
|                                                       |                                                | Intel Fleksibilni dostop do pomnilnika                                               | ✓              |
|                                                       |                                                | Intel Hitri dostop do pomnilnika                                                     | ✓              |
| Hramba                                                |                                                | Intel® Pametni predpomnilnik                                                         | ✓              |
|                                                       |                                                | Intel Izboljšano stanje ustavitve                                                    | ✓              |
|                                                       |                                                | Intel Demand Based Switching                                                         | ✗              |
|                                                       |                                                | Intel® Tehnologija jasnega videa za naprave z mobilnim internetom (Intel CVT za MID) | ✗              |
|                                                       |                                                | Velikost pakiranja procesorja                                                        | 31 x 24 mm     |
|                                                       |                                                | Priloženi kompleti navodil                                                           | SSE4.1, SSE4.2 |
| Skupna zmogljivost shranjevanja *                     | 500 GB                                         | Koda procesorja                                                                      | SR10A          |
| Medij za shranjevanje *                               | HDD                                            | Konfiguracija procesorja (maks)                                                      | 1              |
| Tip optičnega pogona *                                | DVD±RW                                         | Graphics & IMC lithography                                                           | 22 nm          |
| Število nameščenih pogonov pomnilnikov                | 1                                              | Tehnologija Intel Virtualization Technology for Directed I/O (VT-d)                  | ✗              |
| Število nameščenih trdih diskov                       | 1                                              | Intel Virtualization Technology (VT-x)                                               | ✓              |
| Zmogljivost trdega diska                              | 500 GB                                         | Tehnologija Intel Dual Display Capable Technology                                    | ✗              |
| Velikost trdega diska                                 | 2.5"                                           | Intel Rapid Storage Technology                                                       | ✗              |
| Integriran čitalnik kartic                            | ✓                                              | Procesorja ARK ID                                                                    | 75192          |
| Združljive spominske kartice                          | Memory Stick (MS), MMC, MS PRO, SD, SDHC, SDXC | Intel Turbo Boost Technology                                                         | ✗              |
| Grafika                                               |                                                | Intel® Tehnologija Hyper Threading (tehnologija Intel® HT)                           | ✗              |
|                                                       |                                                | Intel® Quick Sync Video Technology                                                   | ✗              |
|                                                       |                                                | Intel® Tehnologija My WiFi (Intel® MWT)                                              | ✗              |
|                                                       |                                                | Intel® Tehnologija za zaščito proti kraji (Intel® AT)                                | ✗              |
|                                                       |                                                | Nekonflikten procesor                                                                | ✓              |
|                                                       |                                                | Integriran 4G WiMAX                                                                  | ✗              |
| Omrežja                                               |                                                | Teža in dimenzije                                                                    |                |
|                                                       |                                                | Širina *                                                                             | 155 mm         |
|                                                       |                                                | Globina *                                                                            | 192 mm         |
|                                                       |                                                | Višina *                                                                             | 40 mm          |
|                                                       |                                                | Vsebina paketa                                                                       |                |
|                                                       |                                                | Miška vključena                                                                      | ✗              |
| Ethernet LAN *                                        | ✓                                              | Tipkovnica priložena                                                                 | ✗              |
| Hitrost prenosa podatkov Ethernet LAN                 | 10,100,1000 Mbit/s                             | Zaslon                                                                               |                |
| Tehnologija kablov                                    | 10/100/1000Base-T(X)                           | Zaslon priložen *                                                                    | ✗              |
| Wi-Fi *                                               | ✓                                              | Druge funkcije                                                                       |                |
| Najvišji Wi-Fi standard                               | Wi-Fi 4 (802.11n)                              | Število optičnih pogonov                                                             | 1              |
| Wi-Fi standardi                                       | 802.11b, 802.11g, Wi-Fi 4 (802.11n)            | Intel Virtualization Technology                                                      | VT-x           |
| Vrata in vmesniki                                     |                                                |                                                                                      |                |
|                                                       |                                                |                                                                                      |                |
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## Catalog Object Cloud



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