

ASUS EeeBox PC EB1036-B0844 PC/workstation Intel® Celeron® J1900 4 GB DDR3L-SDRAM 500 GB HDD Windows 7 Professional Mini PC Black

Brand : ASUS

Product family: EeeBox PC

Product code: EB1036-B0844

Product name : EB1036-B0844

Intel Celeron J1900, 4GB DDR3L, 500GB HDD, USB 3.0, Intel HD Graphics, Wi-Fi, Gigabit Ethernet, 690g, black, Windows 7 Professional (Windows 8 Pro)

ASUS EeeBox PC EB1036-B0844. Processor frequency: 2 GHz, Processor type: Intel® Celeron®, Processor: J1900. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Card reader integrated. On-board graphics card model: Intel® HD Graphics. Operating system software: Windows 7 Professional, Operating system architecture: 64-bit. Power supply: 45 W. Form factor: Mini PC. Product type: Mini PC. Product colour: Black



| Processor | | Software | |
|-------------------------------------|--|--|------------------------|
| Processor manufacturer * | Intel | Recovery operating system | Windows 8 Pro |
| Processor type * | Intel® Celeron® | Operating system software * | Windows 7 Professional |
| Processor * | J1900 | Processor special features | |
| Processor number of cores | 4 | Intel® Small Business Advantage (Intel® SBA) | × |
| Processor threads | 4 | Intel Wireless Display (WiDi) Technology | × |
| Processor boost frequency | 2,42 GHz | Intel 64 | ✓ |
| Processor frequency * | 2 GHz | Enhanced Intel SpeedStep Technology | ✓ |
| Processor socket | BGA 1170 | Embedded options available | ✓ |
| Processor cache | 2 MB | Intel® InTru™ 3D Technology | × |
| Processor cache type | L2 | Intel® Insider™ | × |
| FSB Parity | × | Intel Clear Video HD Technology | × |
| Processor lithography | 22 nm | Intel Clear Video Technology | × |
| Processor operating modes | 32-bit, 64-bit | Intel VT-x with Extended Page Tables (EPT) | × |
| Processor series | Intel Celeron Processor J1000 series for Desktop | Thermal Monitoring Technologies | × |
| Processor codename | Bay Trail | Intel Stable Image Platform Program (SIPP) | × |
| Thermal Design Power (TDP) | 10 W | Intel AES New Instructions | × |
| Tjunction | 105 °C | Intel Trusted Execution Technology | × |
| PCI Express slots version | 2.0 | Execute Disable Bit | ✓ |
| Maximum number of PCI Express lanes | 4 | | |
| PCI Express configurations | 1x4 | | |
| Number of processors | 1 | | |
| Stepping | B3 | | |

| Processor | | Processor special features | | |
|---|-------------------------------------|---|--|-------|
| Maximum internal memory supported by processor | 8 GB | Intel FDI Technology | ✗ | |
| Memory types supported by processor | DDR3L-SDRAM | Intel Flex Memory Access | ✗ | |
| Memory clock speeds supported by processor | 1333 MHz | Intel Fast Memory Access | ✗ | |
| ECC supported by processor | ✗ | Intel Enhanced Halt State | ✗ | |
| Memory | | Intel Demand Based Switching | ✗ | |
| | | Intel Clear Video Technology for MID | ✗ | |
| | | Processor package size | 25 X 27 mm | |
| | | Processor code | SR1SC | |
| | | Physical Address Extension (PAE) | 36 bit | |
| | | CPU configuration (max) | 1 | |
| Internal memory * | 4 GB | Graphics & IMC lithography | 22 nm | |
| Maximum memory * | 8 GB | Intel Virtualization Technology for Directed I/O (VT-d) | ✗ | |
| Internal memory type | DDR3L-SDRAM | Intel Identity Protection Technology version | 0,00 | |
| Memory layout (slots x size) | 1 x 4 GB | Intel Stable Image Platform Program (SIPP) version | 0,00 | |
| Memory channels | Dual-channel | Intel Virtualization Technology (VT-x) | ✓ | |
| Storage | | Intel Small Business Advantage (SBA) version | 0,00 | |
| | | Intel Dual Display Capable Technology | ✗ | |
| | | Intel Rapid Storage Technology | ✗ | |
| | | Processor ARK ID | 78867 | |
| | | Intel® Smart Response Technology | ✗ | |
| | | Intel® Rapid Start Technology | ✗ | |
| Total storage capacity * | 500 GB | Intel Turbo Boost Technology | ✗ | |
| Storage media * | HDD | Intel Smart Connect Technology | ✗ | |
| Optical drives * | ✗ | Intel Hyper-Threading Technology | ✗ | |
| Number of storage drives installed | 1 | Intel® Quick Sync Video Technology | ✓ | |
| Number of storage drives supported | 1 | Intel My WiFi Technology | ✗ | |
| Number of HDDs installed | 1 | Intel Identity Protection Technology | ✗ | |
| Hard drive capacity | 500 GB | Intel Anti-Theft Technology | ✗ | |
| Card reader integrated | ✓ | Conflict-Free processor | ✓ | |
| Compatible memory cards | MMC, SD, SDHC, SDXC | Power | | |
| Graphics | | Power supply * | 45 W | |
| | | Power consumption (typical) | | 6,7 W |
| | | Certificates | | |
| | | Certification | BSMI, CB, CE, FCC, UL, CCC, CECP, C-Tick, RF | |
| | | Sustainability | | |
| | | Sustainability certificates | ENERGY STAR | |
| On-board graphics card * | ✓ | Weight & dimensions | | |
| On-board graphics card family | Intel® HD Graphics | Width * | 219 mm | |
| On-board graphics card model * | Intel® HD Graphics | Depth * | 172,5 mm | |
| On-board graphics card base frequency | 688 MHz | Height * | 29 mm | |
| On-board graphics card dynamic frequency (max) | 854 MHz | Weight * | 690 g | |
| Number of displays supported (on-board graphics) | 2 | Packaging content | | |
| Network | | Mouse included | ✗ | |
| | | Keyboard included | ✗ | |
| | | AC adapter included | ✓ | |
| | | Display | | |
| | | Display included * | ✗ | |
| | | Other features | | |
| Ethernet LAN connection * | ✓ | Intel Virtualization Technology | VT-x | |
| Ethernet LAN data rates | 10,100,1000 Mbit/s | | | |
| Cabling technology | 10/100/1000Base-T(X) | | | |
| Wi-Fi * | ✓ | | | |
| Top Wi-Fi standard | Wi-Fi 4 (802.11n) | | | |
| Wi-Fi standards | 802.11b, 802.11g, Wi-Fi 4 (802.11n) | | | |
| Wake-on-LAN ready | ✓ | | | |
| Ports & interfaces | | | | |
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| | | | | |
| | | | | |
| USB 2.0 ports quantity * | 3 | | | |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 | | | |
| VGA (D-Sub) ports quantity | 1 | | | |
| DVI port | ✗ | | | |
| HDMI ports quantity * | 1 | | | |
| Ethernet LAN (RJ-45) ports | 1 | | | |
| Microphone in | ✓ | | | |
| Headphone outputs | 1 | | | |
| DC-in jack | ✓ | | | |
| Serial ports quantity | 1 | | | |
| Design | | | | |
| | | | | |
| | | | | |
| | | | | |
| Form factor * | Mini PC | | | |
| Volume | 1 L | | | |
| Placement supported | Horizontal/Vertical | | | |
| Cable lock slot | ✓ | | | |

| | |
|-------------------------------|------------|
| Design | |
| Cable lock slot type | Kensington |
| Product colour * | Black |
| Performance | |
| Product type * | Mini PC |
| Software | |
| Operating system architecture | 64-bit |

Catalog Object Cloud



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