# Desktop PC Voron Baikal

Model DC-VOb

Delta Computers desktop PC Voron is a multifunctional and reliable Russian PC made in a classic Tower-case and based on Baikal-M CPU.

Roomy housing and ease of maintenance turn PC «Voron» into the optimal solution for a modern workplace of specialists of various profiles

Features:

⚠ Russian CPU Baikal-M based on ARM architecture

⚠ High-performance dedicated graphic cards support via PCIe 3.0x8

⚠ Wide selection of energy-efficient PSU

⚠ Roomy housing with a large number of internal and external bays

⚠ Flexible configuration options for various customer tasks

⚠ Workplace solution Yastreb based on PC Voron and displays Sova

⚠ Product is included in the register of the Ministry of Industry and Trade
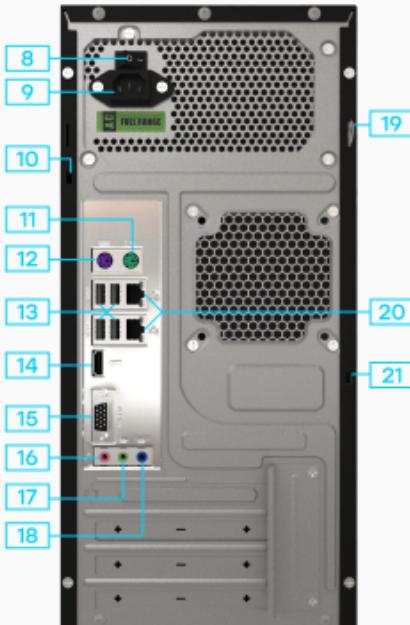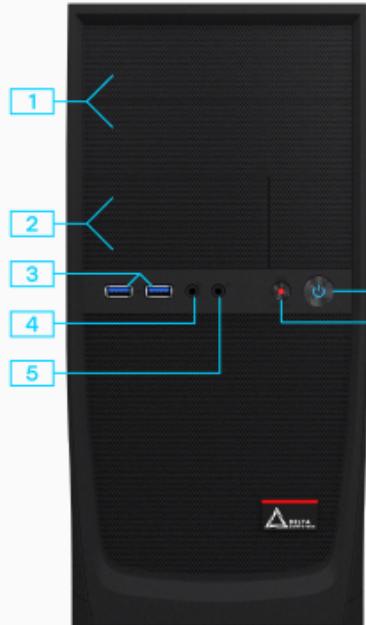
Front panel:

1. 2x 5.25"external bays
2. 2x 3.5" external bays
3. 2x USB 3.0
4. Mic-in
5. Audio-out
6. Power button
7. Reset button with LED indicator

Back panel:

8. PSU power button
9. Power connector
10. Kensington lock connector
11. PS/2 mouse
12. PS/2 keyboard
13. 4x USB 2.0
14. HDMI
15. RS-232
16. Mic in
17. Audio out
18. Audio in
19. Fastener for the lock
20. 2x RJ45
21. Kensington lock connector

Processor	Baikal-M (BE-M1000) Arm® Cortex™-A57, 8 cores, frequency up to 1.5 GHz Integrated graphics Arm Mali™-T628, 8 cores, frequency up to 750 MHz
Memory	2x slots DDR4/DDR3 Max. capacity 64 Gb Frequency up to DDR4 – 2400 MHz, DDR3 – 1600 MHz ECC support
Internal bays	3x 3.5" HDD/SSD* 2x 2.5" HDD/SSD* 1x M.2 2242/2260/2280*
External bays	2x 5.25" 2x 3.5"
Expansion Slots	1x PCIe 3.0x8 slot for dedicated cards up to PCIe 3.0x16 (electric slot PCIe 3.0x8) 2x M.2 PCIe 3.0x4 type 2242/2260/2280 *
Graphic interfaces	1x HDMI 2.0 (up to 4096x2160 at 60 Hz)
Interfaces	2x USB-A 3.0 1x RS-232 (COM-port DB9) 4x USB-A 2.0 2x PS/2
Communication	2x RJ-45 (LAN) Gigabit Ethernet 10/100/1000 Mb/s ACT/LINK LED and SPEED indicators WLAN+Bluetooth® module (optional)
Audio	Audio ports: 1x audio in; 2x audio out; 2x mic in
Security	Tamper sensor 2x Kensington lock connectors Fastener for the lock
Power supply unit	Built-in 450/550/650/750 W
Supported OS	Linux
Case color	Black
Case, weight, dimensions	Tower Case volume 24,2 l Net weight 8,25 kg Case dimension (LxWxH) 413x173x368 mm Gross weight 8,95 kg Packaging dimension (LxWxH) 460x245x515 mm
Package kit	USB-keyboard, 104 buttons, black; USB-mouse, optical 1000dpi, 2 buttons and 1 scroll wheel, black Power cable HDMI-cable (optional) DisplayPort-cable (optional) LAN-cable (optional)

* Please, specify possible configuration

DELTA COMPUTERS

Workplace Yastreb

based on Voron PCs and Sova displays

⚠ Solution for the modern workplace of professionals from different areas

⚠ High-performance and reliable PC «Voron» based on Intel® Core™ 10th and 11th gen or Baikal-M

⚠ Classic set of peripheral devices

⚠ Included in Register of the Ministry of Industry and Trade numbers 1166\2\2022 and 665\1\2022

⚠ Multifunctional corporate displays Sova:

- Diagonals 23,8", 27" and 31,5" with FullHD and 2K resolution
- Modern frameless design
- High picture quality and wide viewing angle
- Wide range of graphic interfaces HDMI/DP/VGA

PC Bober

SFF, based on Intel and Baikal-M

⚠ Economical usage of the workplace thanks to the compact housing

⚠ Included in register of the Ministry of Industry and Trade under numbers 5498\1\2021 and 665\3\2022

⚠ Compact PC with a wide range of configurations for different tasks:

- Modern platform based on Intel® Core™ 10th and 11th gen or Baikal-M
- High-speed RAM up to 128 Gb DDR4*
- Advanced M.2 NVMe drives*
- Up to 10 USB-ports for the convenient peripherals connection
- Low-profile graphics cards
- Energy-efficient «80 PLUS» PSU and an ability to install the UPS

* Please, specify possible configuration