

Dell OptiPlex 3070(VK8D8)

BNL/BTS/Opti 3070 SFF/Core i5-9500/8GB/128GB SSD/Integrated/DVD RW/W10Pro/1Y Basic Onsite



Intelligent, sustainably built business desktops essential for speed and productivity in a space-saving design.

Key Selling Points

Uncompromising productivity
Manage and secure with ease

Product Features

Efficiency without limits

Ideal for education environments and call centers, these desktops come with the same reliability and space-saving benefits you've come to expect. Easy to maintain and mount, these essential desktops remove all barriers to success.

Be secure

OptiPlex features TPM 2.0 and chassis intrusion switches. In a world of growing attacks, keep your competitive advantage yours with Dell Trusted Devices that have embedded and optional security solutions and services.

Work confidently

Dell SafeBIOS provides the assurance that the BIOS has not been tampered with or adjusted unknowingly. Additionally, Dell SafeData gives end users the freedom to smartly collaborate knowing data they create is protected, even when it is created and stored in the cloud.

Main Specifications

Product Description	Dell OptiPlex 3070 - SFF - Core i5 9500 3 GHz - 8 GB - SSD 128 GB
Type	Personal computer - small form factor
Bundled Services	1 Year Basic Onsite
Processor	Intel Core i5 (9th Gen) 9500 / 3 GHz (4.4 GHz) (6-core)
Processor Main Features	Intel Turbo Boost Technology 2
Cache Memory	9 MB
Cache Per Processor	9 MB
RAM	8 GB (installed) / 32 GB (max) - DDR4 SDRAM - non-ECC
Storage Controller	SATA (SATA 6Gb/s)
Hard Drive	SSD 128 GB - PCI Express - M.2
Optical Storage	DVD-Writer
Graphics Controller	Intel UHD Graphics 630
Networking	GigE
Power	AC 120/230 V (50/60 Hz)
OS Provided	Windows 10 Pro 64-bit Edition
Colour	Black
Dimensions (WxDxH)	9.26 cm x 29.2 cm x 29 cm
Weight	5.26 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified

Extended Specification

General

Type	Personal computer
Bundled Services	1 Year Basic Onsite
Product Form Factor	Small form factor
Built-in Devices	Speaker
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black

Processor / Chipset

CPU	Intel Core i5 (9th Gen) 9500 / 3 GHz
Max Turbo Speed	4.4 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Turbo Boost Technology 2
Chipset Type	Intel H370

Cache Memory

Installed Size	9 MB
Cache Per Processor	9 MB

RAM

Installed Size	8 GB / 32 GB (max)
Technology	DDR4 SDRAM - non-ECC
Effective Memory Speed	2666 MHz
Rated Memory Speed	2666 MHz
Form Factor	DIMM 288-pin
Slots	2 (Total) / 1 (empty)
Features	Dual channel memory architecture
Configuration Features	1 x 8 GB

Hard Drive

Type	SSD - M.2
Capacity	1 x 128 GB
Interface Type	PCI Express

Storage Controller

Type	1 x SATA
Controller Interface Type	SATA 6Gb/s

Optical Storage

Type	DVD-Writer DVD-Writer
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Monitor

Monitor Type	None.
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Graphics Controller

Graphics Processor	Intel UHD Graphics 630
Video Interfaces	HDMI,DisplayPort

Audio Output

Compliant Standards	High Definition Audio,Wave MAXXAUDIO Pro
Speakers Included	1 x mixed channel

Networking

Ethernet Controller	Realtek RTL8111HSD-CG
Data Link Protocol	Ethernet,Fast Ethernet,Gigabit Ethernet

Expansion / Connectivity

Bays	1 (total) / 0 (free) x external 5.25" Slim Line 1 (total) / 1 (free) x internal 3.5" 1 (total) / 1 (free) x internal 2.5"
Slots	1 (total) / 1 (free) x PCIe 3.0 x16 1 (total) / 1 (free) x PCIe x1 1 (total) / 0 (free) x M.2 Card - 2230/2280 1 (total) / 1 (free) x M.2 Card - 2230
Interfaces	4 x USB 3.1 Gen 1 (2 front,2 rear) 2 x USB 2.0 (2 in front) 1 x LAN (Gigabit Ethernet) 1 x headphones/microphone (1 in front) 1 x audio line-out (1 rear) 1 x HDMI 1 x DisplayPort 2 x USB 2.0 (2 rear) (supports SmartPower On)

Miscellaneous

Theft/Intrusion Protection	Security lock slot (cable lock sold separately),padlock loop,chassis intrusion switch
Security Slot Type	Kensington security slot
Pricing Type	Build To Stock (BTS)

Power

Device Type	Power supply
Nominal Voltage	AC 120/230 V (50/60 Hz)

Operating System / Software

OS Provided	Windows 10 Pro 64-bit Edition Multilingual User Interface (MUI)
Software	Microsoft Office (Trial)

Environmental Standards

ENERGY STAR Certified	Yes
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Manufacturer Warranty

Regional Exceptions Switzerland - 3 years Basic

Dimensions &Weight

Width	9.26 cm
Depth	29.2 cm
Height	29 cm
Weight	5.26 kg

Dimensions &Weight (Shipping)

Shipping Width	48.7 cm
Shipping Depth	39.4 cm
Shipping Height	26.4 cm
Shipping Weight	6.45 kg

*Tech Data is not responsible for errors in the documentation of products.