



Dell Reference - OptiPlex 3040 / 3046 / 5040 / 7040


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OptiPlex 3040/ 3046 SFF/MT/Micro

This section provides information about the Product Specifications of the Dell™ OptiPlex™ 3040/ 3046 SFF/MT/Micro desktops.

Product Specifications			
Features	OptiPlex 3040/ 3046 SFF	OptiPlex 3040/ 3046 MT	OptiPlex 3040/ 3046 Micro
Processors	6th Generation Intel Core i5-6500 series 6th Generation Intel Core i3-6100 series - Intel Pentium Dual Core G4400 series - Intel Pentium Dual Core G3900 series 6th Generation Intel Core i7-6700 series		
Chipset	Intel Skylake H110		
Graphics	- Integrated: Intel HD 5000 Graphics - Discrete: AMD Radeon R5 340X / R7 350X / nVidia GTX 745		
Memory	OptiPlex 3040: 2 RAM slots - Non-ECC dual-channel 1600MHz DDR3L SDRAM - Supports 2GB, 4GB and 8GB DIMMs, up to 16GB total OptiPlex 3046: 2 RAM slots - DDR4 SDRAM 2133MHz - Supports 2GB, 4GB and 8GB DIMMs, up to 16GB total		
Networking	- Realtek RTL8111H LAN - Intel Wireless 8260 WiFi+Bluetooth+WiDi (optional) - Broadcom 5722 Gigabit Network Card (optional)		
Audio Codec	RealTek ALC3234 High-Definition Audio with Waves Maxx volume Pro		
I/O Ports	Front 2 external USB 3.0 ports 2 external USB 2.0 ports 1 combo audio port Rear 2 external USB 3.0 connectors 2 external USB 2.0 connectors 1 RJ-45 (LAN) connector - Optional VGA connector 1 HDMI / Display Port connector 1 Line-out audio connector	Front 2 external USB 3.0 ports 2 external USB 2.0 ports 1 combo audio port Rear 2 external USB 3.0 connectors 2 external USB 2.0 connectors 1 RJ-45 (LAN) connector - Optional VGA connector 1 HDMI / Display Port connector 1 Line-out audio connector	Front 2 external USB 3.0 ports 0 external USB 2.0 ports 1 combo audio port Rear 2 external USB 2.0 connectors 2 external USB 3.0 connectors 1 RJ-45 (LAN) connector - Optional VGA connector 1 HDMI / Display Port connector 1 AC power connector

	1 AC power connector	1 AC power connector	
PCIe Support	Half height cards: 1 PCI express x1 1 PCI express x16	Full height cards: 3 PCI express x1 1 PCI express x16	None
Removable Media	Realtek RTS5242 Card Reader		
Optical Drive Options	1 x SATA 2.0	1 x SATA 2.0	None
Storage Options	1 x 3.5-inch SATA HDD 1 x 2.5-inch SATA HDD - Total HDDs/SSDs: 1 x 3.5" / 1 x 2.5" - SSHD (Hybrid) Self Encryption Drive - 2.5" 500GB SED Hybrid  NOTE: - The 3040 SFF can have only 1 ODD + 1 HDD or 2 HDDs. - M.2 SSD module is not supported.	1 x 3.5-inch SATA HDD 2 x 2.5-inch SATA HDD - Total HDDs/SSDs: 1 x 3.5" / 2 x 2.5" / 1 x 2.5" - SSHD (Hybrid) Self Encryption Drive - 2.5" 500GB SED Hybrid  NOTE: M.2 SSD module is not supported.	1 x 2.5-inch SATA HDD - Total HDDs/SSDs: 1 x 2.5" - SSHD (Hybrid) Self Encryption Drive - 2.5" 500GB SED Hybrid  NOTE: M.2 SSD module is not supported.
Power	180W	240W	65W
Operating System	- Windows 10 64-bit - Windows 8.1 64-bit - Windows 7 64-bit - Ubuntu		
Form Factor	SFF (Small form factor)	Mini Tower	Micro

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