

## Dell Vostro 3681(TF0M0)

Dell Vostro 3681 - SFF - Core i5 10400 / 2.9 GHz - RAM 8 GB - SSD 256 GB - DVD-Writer - UHD Graphics 630 - GigE - WLAN:802.11a/b/g/n/ac,Bluetooth 4.2 - Win 10 Pro 64-bit - monitor:none - BTS - with 1 Year Dell Collect and Return Service



Scalable,powerful,and reliable - meet the desktop redesigned to save space without compromising performance and grows with your business.

## Key Selling Points

- Uncompromising size
- Built to last
- Convenient connection
- Work uninterrupted
- Multiple expansion slot options

## Product Features

### Uncompromising size

Get back almost half your desktop space with the Vostro mini-tower without missing a beat on performance,features or reliability thanks to revolutionary design.

### Built to last

The Vostro mini-tower desktop undergoes industry-leading quality testing,so you know it's well-equipped to go the distance for your business.

### Convenient connection

Quickly transmit important business data with built-in,Wi-Fi and Gigabit Ethernet connection,or save and transfer important files with the six available USB ports,including two front-facing USB 3.0 ports. Also,make transfers between devices fast and easy with the convenient 5-in-1 memory card reader.

### Work uninterrupted

The ventilation system and ultra-fine filter improve airflow,reduce dust,and help keep your system cool.

### Multiple expansion slot options

Make the most out of your desktop with multiple expansion slot options. You can boost the performance of your system or upgrade the capabilities as needed to keep up with your business growth.

## Main Specifications

Product Description	Dell Vostro 3681 - SFF - Core i5 10400 2.9 GHz - 8 GB - SSD 256 GB
Type	Personal computer - small form factor
Bundled Services	1 Year Dell Collect and Return Service
Processor	Intel Core i5 (10th Gen) 10400 / 2.9 GHz (4.3 GHz) (6-core)
Processor Main Features	Intel Turbo Boost Technology 2
Cache Memory	12 MB
Cache Per Processor	12 MB
RAM	8 GB (installed) / 64 GB (max) - DDR4 SDRAM
Storage Controller	SATA
Hard Drive	SSD 256 GB - PCI Express - M.2
Optical Storage	DVD-Writer
Graphics Controller	Intel UHD Graphics 630 Shared Video Memory (UMA)
Networking	GigE,802.11a,802.11b/g/n,802.11ac,Bluetooth 4.2

Power	AC 120/230 V (50/60 Hz)
OS Provided	Windows 10 Pro 64-bit Edition
Colour	Black
Dimensions (WxDxH)	9.26 cm x 29.28 cm x 29 cm
Weight	4.66 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified

## Extended Specification

### General

Type	Personal computer
Bundled Services	1 Year Dell Collect and Return Service
Product Form Factor	Small form factor
Embedded Security	Trusted Platform Module (TPM) Security Chip
Colour	Black

### Processor / Chipset

CPU	Intel Core i5 (10th Gen) 10400 / 2.9 GHz
Max Turbo Speed	4.3 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Turbo Boost Technology 2
Chipset Type	Intel B460

### Cache Memory

Installed Size	12 MB
Cache Per Processor	12 MB

### RAM

Installed Size	8 GB / 64 GB (max)
Technology	DDR4 SDRAM
Effective Memory Speed	2666 MHz
Rated Memory Speed	2666 MHz
Form Factor	DIMM 288-pin
Slots	2 (Total) / 1 (empty)
Configuration Features	1 x 8 GB

### Hard Drive

Type	SSD - M.2
Capacity	1 x 256 GB
Interface Type	PCI Express

### Storage Controller

Type	1 x SATA
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#### 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 Shared Video Memory (UMA)
Video Interfaces	VGA,HDMI

#### Audio Output

Compliant Standards	High Definition Audio
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#### Input Device

Type	Mouse (on selected markets only),keyboard (on selected markets only)
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#### Keyboard

Keyboard Name	Dell KB216 Multimedia Keyboard
Interface	USB

#### Mouse

Mouse Name	Dell MS116 USB Optical Mouse
Technology	Optical
Interface	USB

#### Networking

Ethernet Controller	Realtek RTL8111HS
Wireless LAN Supported	Yes
Wireless NIC	Intel Dual Band Wireless-AC 3165
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 4.2
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 4.2

#### Expansion / Connectivity

Bays	1 (total) / 0 (free) x external 5.25" Slim Line
Slots	1 (total) / 0 (free) x M.2 Card - 2230/2280
	1 (total) / 0 (free) x M.2 Card - 2230
	1 (total) / 1 (free) x PCIe x16
	1 (total) / 1 (free) x PCIe x1
	1 x LAN (Gigabit Ethernet) - RJ-45
Interfaces	4 x USB 3.2 Gen 1 (2 in front)
	4 x USB 2.0 (2 in front)
	1 x audio line-out/line-in
	1 x VGA output
	HDMI output

## Miscellaneous

Theft/Intrusion Protection	Security lock slot (cable lock sold separately), padlock loop
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)
Power Provided	200 Watt
80 PLUS Certification	80 PLUS Bronze

## Operating System / Software

OS Provided	Windows 10 Pro 64-bit Edition Multilingual User Interface (MUI)
Software	Microsoft Office (Trial), McAfee (30 days trial)

## Environmental Standards

ENERGY STAR Certified	Yes
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## Dimensions & Weight

Width	9.26 cm
Depth	29.28 cm
Height	29 cm
Weight	4.66 kg

## Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)

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