

intel®

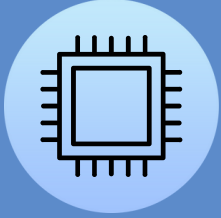


**itGO**

Innovation in Motion

**Business desktop PC delivering essential performance, seamless manageability, and effortless upgradability.**

**itGO**



### **Delivering High Performance**

itGO desktop PCs are built to deliver exceptional performance, empowering you to achieve more.



### **Unmatched Reliability**

At itGO, reliability is at the core of every desktop PC we create. Built with premium components and rigorously tested for durability.



### **SECURE SOLUTION**

Our desktop PCs feature cutting-edge security measures designed to protect your data and maintain your privacy.



### **MAX Upgradability**

Designed with future-proofing in mind, offering maximum upgradability to keep up with your evolving needs.



### **EFFICIENT DESIGN**

Crafted with efficiency in mind, combining sleek aesthetics with intelligent design for optimal performance.



### **MADE FOR INDIA**

Built to stand with diverse environments and demanding workloads, our systems combine durability with best technology.



# itGO Terra 910 Desktop PC Specifications

## Processor

10th Gen Intel® Core™ i9-10900K, 20 MB cache, 10 cores, 20 threads, 3.70 GHz to 5.30 GHz, 125 W  
10th Gen Intel® Core™ i9-10910, 20 MB cache, 10 cores, 20 threads, 3.60 GHz to 5.00 GHz, 95 W  
10th Gen Intel® Core™ i9-10900, 20 MB cache, 10 cores, 20 threads, 2.80 GHz to 5.20 GHz, 65 W  
10th Gen Intel® Core™ i9-10900T, 20 MB cache, 10 cores, 20 threads, 1.90 GHz to 4.60 GHz, 35 W  
10th Gen Intel® Core™ i9-10850K, 20 MB cache, 10 cores, 20 threads, 3.60 GHz to 5.20 GHz, 95 W  
11th Gen Intel® Core™ i9-11900K, 16 MB cache, 8 cores, 16 threads, 3.50 GHz to 5.30 GHz, 95 W  
11th Gen Intel® Core™ i9-11900K, 16 MB cache, 8 cores, 16 threads, 3.50 GHz to 5.30 GHz, 125 W  
11th Gen Intel® Core™ i9-11900, 16 MB cache, 8 cores, 16 threads, 2.50 GHz to 5.20 GHz, 65 W  
11th Gen Intel® Core™ i9-11900T, 16 MB cache, 8 cores, 16 threads, 1.50 GHz to 4.90 GHz, 35 W  
12th Gen Intel® Core™ i9-12900KS, 30 MB cache, 16 cores, 24 threads, 2.50 GHz to 5.50 GHz, 150 W  
12th Gen Intel® Core™ i9-12900K, 30 MB cache, 16 cores, 24 threads, 2.40 GHz to 5.20 GHz, 125 W  
12th Gen Intel® Core™ i9-12900KF, 30 MB cache, 16 cores, 24 threads, 2.40 GHz to 5.20 GHz, 125 W  
12th Gen Intel® Core™ i9-12900, 30 MB cache, 16 cores, 24 threads, 1.80 GHz to 5.10 GHz, 65 W  
12th Gen Intel® Core™ i9-12900T, 30 MB cache, 16 cores, 24 threads, 1.00 GHz to 4.90 GHz, 35 W  
13th Gen Intel® Core™ i9-13900KS, 36 MB cache, 24 cores, 32 threads, 2.40 GHz to 6.00 GHz, 150W  
13th Gen Intel® Core™ i9-13900K, 36 MB cache, 24 cores, 32 threads, 2.20 GHz to 5.80 GHz, 125W  
13th Gen Intel® Core™ i9-13900, 36 MB cache, 24 cores, 32 threads, 1.50 GHz to 5.60 GHz, 65W  
13th Gen Intel® Core™ i9-13900T, 36 MB cache, 24 cores, 32 threads, 1.10 GHz to 5.50 GHz, 35W  
14th Gen Intel® Core™ i9-14900KS, 36 MB cache, 24 cores, 32 threads, 2.40 GHz to 6.20 GHz, 150W  
14th Gen Intel® Core™ i9-14900K, 36 MB cache, 24 cores, 32 threads, 2.40 GHz to 6.00 GHz, 125W  
14th Gen Intel® Core™ i9-14900, 36 MB cache, 24 cores, 32 threads, 2.00 GHz to 5.80 GHz, 65W  
14th Gen Intel® Core™ i9-14900T, 36 MB cache, 24 cores, 32 threads, 1.10 GHz to 5.50 GHz, 35W

## Chipset Operating

Intel B660 / B760 / Z690 / Z790

## System Options

Windows® 10 Home / PRO/ IoT Enterprise 2019 LTSC/ Pro Education (64-bit)  
Windows® 11 Home / PRO/ Pro Education (64-bit)  
Ubuntu® 18.04 (64-bit)

## Inbuild Graphics/Discreet

Intel® UHD Graphics 630 / Intel® UHD Graphics 730 / Intel® UHD Graphics 770  
Up to NVIDIA RTX4090 (24GB) / NVIDIA RTX A6000 (48GB)

## Memory

Upto 256GB DDR4 (2400/2666/3200/3600/4000/4400/4600) MHz Ram, Upto 256GB DDR5 (4800/5200/5600/6000/6200/6400/6600/6800/7000/7200/7600) MHz Ram

## Memory Slots

2 DIMM or 4 DIMM

## Wireless

With and Without

Wi-Fi 7 (802.11 a,b,g,n,ac,ax,be)  
Bluetooth® 5.3  
Support for 11be 320MHz wireless standard

Wi-Fi 6/6E (802.11 a/b/g/n/ac/ax)  
Supports 2.4/5/6GHz frequency band\*  
Bluetooth® 4.2 / Bluetooth® 5.1 /Bluetooth® v5.2 / Bluetooth® v5.3

## STORAGE OPTIONS

2.5/3.5-inch (500 GB/ 1 TB / 2 TB / 4 TB / 8 TB / 16 TB) HDD  
2.5-inch (128 GB / 250 GB / 500 GB/ 1 TB / 2 TB / 4 TB / 8 TB) SSD  
M.2 2280 (128 GB / 250 GB / 500 GB/ 1 TB / 2 TB / 4 TB / 8 TB) PCIe x 4 NVMe

## Ports Front

2 x USB 3.2 Gen 1/2 (Type-A ports)  
1 x USB 3.2 Gen 1/2 ports (2 x Type-C)

## Optical Drive

DVD-ROM | DVD+/-RW

## Audio and Speakers

Integrated high-definition audio controller Internal Speaker (Optional)

Ports Back	1 x PS/2 keyboard port (Optional) 1 x PS/2 mouse port (Optional) 1 x D-Sub port (Optional) 1 x USB Type-C® port, with USB 3.2 Gen 2x2 support 2 x USB 3.2 Gen 1/2 (Type-A ports) 3 x USB 3.2 Gen 1/2 ports 4 x USB 2.0/1.1 ports 1 x HDMI port / 2 x HDMI Ports / 1 x VGA Port 1 x DisplayPort 1 x RJ-45 port 1 x optical S/PDIF Out connector 2/3 x audio jacks
Slots	1 SD-card slot (Optional) 1/2/3 x PCIe x16 slot 1/2 x PCIe x1 slot 1 PCI (optional) 1/2/3/4 x M.2 slot (Optional) 4 SATA slots for HDD/SSD and Optical Drive
Power	500W / 550W / 650W / 700W / 750W / 850W / 1000W / 1050W / 1250W / 1400W / 1600W
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 5 to 90% RH
Hardware Security	Kensington security-cable slot (Optional) Padlock loop (Optional) Chassis intrusion switch (Optional) TPM 2.0 – Hardware / Software (Optional)
Display Size	19 inch to 24 inch (HD/FHD/IPS)
Keyboard & Mouse	Wires/Wireless USB Keyboard & Optical Scroll Mouse
Product Certification	BIS, ROHS, CE, FCC, NABL
Company Certification	ISO 9001, ISO 14001, ISO/IEC 20000, ISO/IEC 27001
Warranty	3/5 Years On-Site Warranty

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