

Dell Inspiron Compact Desktop Model 3910

Spec Sheet - November 2021

Product appearance may vary slightly from image shown.



Inspiron Compact Desktop (3910) Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number Processor Options	Intel® Celeron® G-6900 processor (2-Core, 4M Cache, 3.4GHz) 12th Gen Intel® Core™ i3-12100 processor (4-Core, 12M Cache, 3.3GHz to 4.3GHz) 12th Gen Intel® Core™ i5-12400 processor (6-Core, 18M Cache, 2.5GHz to 4.4GHz) 12th Gen Intel® Core™ i5-12400F processor (6-Core, 18M Cache, 2.5GHz to 4.4GHz) 12th Gen Intel® Core™ i7-12700 processor (12-Core, 25M Cache, 2.1GHz to 4.8GHz) 12th Gen Intel® Core™ i7-12700F processor (12-Core, 25M Cache, 2.1GHz to 4.8GHz) 1ntel® Pentium® Gold G-7400 processor(2-Core, 6M Cache, 3.7GHz)	Ports ¹ , Slots & Chassis	Front: (1) USB 3.2 Gen 1 Type-A, (1) USB 3.2 Gen 1 Type-C (2) USB 2.0 Combo Jack Rear: (2) USB 3.2 Gen 1 Type-A (2) USB 2.0 RJ-45 Line out DP HDMI
Chipset	Intel® B660 Chipset		
Operating System	Windows® 11 Pro Windows® 11 Pro Downgrade Windows® 11 Home Ubuntu® 20.04 LTS	Security	Microsoft Windows Bitlocker Local HDD data wipe via BIOS ("Secure Erase") Kensington Lock Slot; Padlock Loop
Memory Options	4GB (1x4GB) DDR4 3200 MHz 8GB (2x4GB) DDR4 3200 MHz 8GB (1x8GB) DDR4 3200 MHz 16GB (2x8GB) DDR4 3200 MHz 16GB (1x16GB) DDR4 3200 MHz 32GB (2x16GB) DDR4 3200 MHz 32GB (1x32GB) DDR4 3200 MHz 64GB (2x32GB) DDR4 3200 MHz	Software	McAfee Small Business Security 30 day Trial SupportAssist SmartByte My Dell Dell Digital Delivery Dell Mobile Connect

Graphics1,11 NVIDIA® GeForce® GTX 1650 SUPER, 4 GB GDDR6 NVIDIA® GeForce® GTX 1660 SUPER, 6 GB GDDR6

Intel® UHD Graphics

NVIDIA® GeForce® GT 730, 2 GB GDDR5

Storage Options

1TB 7200 rpm, 2TB 7200 rpm 2.5" Hard Drive: 1TB 7200 rpm, 2TB 5400 rpm M.2 PCIe NVMe SSD 256GB/512GB/1TB M.2 QLC SSD 512GB/1TB

Dimensions &

Power Supply

Weight

Height: 12.77" (324.3mm) Width: 6.06" (154 mm) Depth: 11.54" (293mm)

Starting weight: 10.88 lb (4.94kg)

300W EPA Internal PSU (For GTX 1650 Super/GTX 1660 Super)

180W/240W EPA Internal PSU

Standard Black with Mist Blue mesh **Color Option**

Regulatory and Environmental Compliance¹

ENERGY STAR qualified configurations available CEL

WEEE Japan Energy Law

South Korea E-standby EU RoHS China RoHS

Expansion Slots 1 FH PCle x1 + 1 FH PCle x16

Optical Drive Opt. Tray load Slim ODD (optional)



Services for Inspiron

Dell has services to help with technology needs throughout the life of your Inspiron. Our mission is to be the technology services provider you trust to keep you connected and productive so you can focus on doing more.

Basic Limited Hardware Warranty Plus Mail-In Service after Remote Diagnosis

Dell's 1 Year Limited Hardware Warranty with Mail-In service after remote diagnosis¹ – If your system encounters an issue covered by Dell's Limited Hardware Warranty² and that issue cannot be resolved remotely, this service offers a Mail-In Repair Service (customer provides box and Dell pays shipping) for defects in materials and workmanship in your PC. You can also upgrade or extend your warranty and support coverage with Dell Premium Support. With Premium Support you get 24x7 access to dedicated Dell tech support experts and up to 86% less time on the phone than Limited Hardware Warranty.³

Dell Premium Support

Tech support can be frustrating with long phone menus, hold times and being transferred again and again. Now, Dell Premium Support, eliminates the hassle with SupportAssist technology by automatically detecting hardware and software issues and proactively alerting you with system alerts and by email when they occur. Our expert technicians even call you with all the information they need to quickly resolve critical issues. You also get 24x7 phone access to experts and onsite support after remote diagnosis¹.

Dell Premium Support Plus⁴

Premium Support Plus for PCs is the best supply plan for your busy lifestyle. Everything you need is included - from easy 24/7 access to experts, to accident repairs, and technicians that come to you.

It keeps your computer running at its best. When used with Dell's exclusive SupportAssist technology1, it automatically predicts problems before they happen, optimizes PC settings and removes viruses. If there is an issue, work begins without you having to pick up the phone, and that means a faster fix.

Premium Support Plus is the ultimate support experience, designed for you.

Accidental Damage Service5

Accidents happen – Dell can help. Minimize the unplanned expenses and downtime by protecting you against unforeseen mishaps caused by drops, spills, surges and breaks. No matter how careful you are, accidents can happen. Accidental Damage Service can provide repair or replacement of your system for accidents up to 3 years, not otherwise covered by the Limited Hardware Warranty.²

- 1 Onsite Service is not available on Chromebook or Venue tablets, except the Venue 11 Pro. Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty and not resolved remotely, technician and/or part will be dispatched, usually in 1 or 2 business days following completion of Remote Diagnosis. Onsite Service is provided by Dell Marketing L.P. Availability varies. Other conditions apply. For complete details about Onsite Service, see dell.com/ servicecontracts
- 2 For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682.
- 3 Based on May 2015 Principled Technologies Test Report commissioned by Dell comparing Premium Support with Ltd. Hardware Warranty tech support troubleshooting for hard drive failure. Actual results will vary. Click here for full report.
- 4 SupportAssist: SupportAssist not available on Linux, Windows RT, Android, Ubuntu or Chrome based products. SupportAssist automatically detects and proactively alerts Dell to: operating system issues, software upgrades, driver updates and patches, failures of hard drives, batteries. Predictive analysis failure detection is limited to hard drives, solid state drives and batteries.
- 5 This service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customers may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit www.dell.com/servicecontracts.

