

Dell Precision 5760(DRFOX) BTP/Preci 5760/i7-11850H 16GB/512 Touch



Dell's thinnest, smallest and lightest 17" mobile workstation is also the smartest. Featuring Dell Optimizer for Precision with AI, the latest Intel processors and latest generation NVIDIA professional graphics.

Main Specifications

Product Description	Dell Precision 5760 - 17"- Core i7 11850H - vPro - 16 GB RAM - 512 GB SSD
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - Multilingual User Interface (MUI)
Platform Technology	Intel vPro Platform
Processor	Intel Core i7 (11th Gen) 11850H / 2.5 GHz (4.8 GHz) / 24 MB Cache
Memory	16 GB DDR4 (2 x 8 GB)
Storage	512 GB SSD - NVMe
Display	17" touchscreen 3840 x 2400 / WQUXGA @ 60 Hz - 266 ppi
Graphics	NVIDIA RTX A2000
Video Memory	4 GB GDDR6 SDRAM
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Battery	6-cell
Security	Fingerprint reader
Colour	Grey
Dimensions (WxDxH)	37.448 cm x 24.808 cm x 1.315 cm
Weight	2.13 kg
Pricing Type	Build To Plan (BTP)
Bundled Services	3 Years ProSupport

Extended Specification

General

Product Type	Notebook
Operating System	Windows 10 Pro 64-bit Edition - Multilingual User Interface (MUI)

Processor / Chipset

CPU	Intel Core i7 (11th Gen) 11850H / 2.5 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	8-core
Cache	24 MB
Chipset	Intel WM590

Platform Technology	Intel vPro Platform
---------------------	---------------------

Features	Intel Smart Cache
----------	-------------------

Memory

RAM	16 GB (2 x 8 GB)
-----	------------------

Max RAM Supported	64 GB
-------------------	-------

Technology	DDR4 SDRAM
------------	------------

Speed	3200 MHz
-------	----------

Rated Speed	3200 MHz
-------------	----------

Form Factor	SO-DIMM 260-pin
-------------	-----------------

Slots Qty	2
-----------	---

Empty Slots	0
-------------	---

Storage

Main Storage	512 GB SSD M.2 2280 PCIe - NVMe Express (NVMe)
--------------	--

Display

Type	17"
------	-----

Touchscreen	Yes
-------------	-----

Resolution	3840 x 2400 (WQUXGA)
------------	----------------------

V-Sync Rate at Max Res.	60 Hz
-------------------------	-------

Widescreen	Yes
------------	-----

Pixel Density (ppi)	266
---------------------	-----

Image Aspect Ratio	16:10
--------------------	-------

Image Brightness	500 cd/m ²
------------------	-----------------------

Colour Gamut	99% DCI-P3,100% Adobe RGB
--------------	---------------------------

Features	Anti-reflective,±85° horizontal viewing angle,±85° vertical viewing angle,35 ms response rate,0.0954 mm pixel pitch
----------	---

Audio & Video

Graphics Processor	NVIDIA RTX A2000
--------------------	------------------

Video Memory	4 GB GDDR6 SDRAM
--------------	------------------

Camera	Yes - 1280 x 720 (standard),576 x 360 (infrared)
--------	--

Resolution	0.92 Megapixel (standard),0.2 Megapixel (infrared)
------------	--

Image Sensor Type	CMOS
-------------------	------

Video Resolutions	1280 x 720
-------------------	------------

Frame Rate	30 frames per second
------------	----------------------

Camera Features	IR camera,Windows Hello,RGB camera,78.5 degrees
-----------------	---

Sound	Stereo speakers,dual array microphone
-------	---------------------------------------

Codec	Realtek ALC711-CG
-------	-------------------

Input

Type	Keyboard,touchpad
------	-------------------

Keyboard Backlight	Yes
--------------------	-----

Communications

Wireless	802.11a/b/g/n/ac/ax,Bluetooth 5.2
----------	-----------------------------------

Wireless Controller	Intel Wi-Fi 6 AX 201
---------------------	----------------------

Battery

Technology	6-cell Lithium Ion
Capacity	97 Wh

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	130 Watt,5 / 20 V

Connections &Expansion

Interfaces	4 x USB-C (supports Thunderbolt 4) (DC-In combo) Headphone/microphone combo jack
Memory Card Reader	Yes (SD Card,SDHC Card,SDXC Card)

Software

Software Included	Microsoft Office (Trial)
-------------------	--------------------------

Miscellaneous

Colour	Grey
Security	Fingerprint reader
Features	ExpressCharge
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot
Included Accessories	USB-C power adapter,USB-C to HDMI/USB Type A adapter
Pricing Type	Build To Plan (BTP)

Dimensions &Weight

Dimensions (WxDxH)	37.448 cm x 24.808 cm x 1.315 cm
Weight	2.13 kg

Manufacturer Warranty

Bundled Services	3 Years ProSupport
------------------	--------------------

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	110 g @ 2 ms half-sine pulse
Shock Tolerance (non-operating)	160 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.66 g @ RMS (random)
Vibration Tolerance (non-operating)	1.3 g @ RMS (random)

What's in the box

USB-C power adapter,USB-C to HDMI/USB Type A adapter

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