DELL

DELL Latitude 3190 Intel® Pentium® Silver N5000 Laptop 29,5 cm (11.6") HD 4 GB LPDDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Black

Brand : DELL

Product family: Latitude

Article code: BTO001L319011MMCLA

Product name : 3190

DELL Latitude 3190. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Pentium® Silver, Processor model: N5000, Processor frequency: 1,1 GHz. Display diagonal: 29,5 cm (11.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: LPDDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics 605. Operating system installed: Windows 10 Pro. Product color: Black

Design

Product type *	Laptop
Product color *	Black
Form factor *	Clamshell

Display

Display diagonal *	29,5 cm (11.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✗
HD type	HD
LED backlight	✔
Native aspect ratio	16:9
Display brightness	220 cd/m²
Dual-screen	✗
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Pentium® Silver
Processor model *	N5000
Processor cores	4
Processor threads	4
Processor boost frequency	2,7 GHz
Processor frequency *	1,1 GHz
Processor cache	4 MB
Processor cache type	L3
Processor socket	BGA 1090
Processor lithography	14 nm
Processor operating modes	32-bit, 64-bit
Processor codename	Gemini Lake
Stepping	B0
Thermal Design Power (TDP)	6 W
Scenario Design Power (SDP)	4,8 W
Tjunction	105 °C
Maximum number of PCI Express lanes	6
PCI Express slots version	2.0
PCI Express configurations	1x4+1x2, 2x1+1x2+1x2, 4x1
ECC supported by processor	✗

Ports & interfaces

HDMI ports quantity *	1
HDMI version	1.4
Combo headphone/mic port	✔

Keyboard

Pointing device	SinglePoint
Numeric keypad *	✗
Island-style keyboard	✔
Full-size keyboard	✔
Windows keys	✔

Software

Operating system architecture	64-bit
Operating system language	English, Spanish, French
Trial software	Microsoft Office
Operating system installed *	Windows 10 Pro

Processor special features

Intel® Anti-Theft Technology (Intel® AT)	✗
Intel® Smart Response Technology	✗
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Intel® Turbo Boost Technology	✗
Enhanced Intel SpeedStep Technology	✔
Intel® Quick Sync Video Technology	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔

Memory

Internal memory *	4 GB
Internal memory type	LPDDR4-SDRAM
Memory clock speed	2400 MHz
Memory form factor	On-board
Maximum internal memory *	4 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	SATA
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics 605
On-board graphics card base frequency	200 MHz
On-board graphics card burst frequency	750 MHz
On-board graphics card dynamic frequency (max)	750 MHz
Maximum on-board graphics card memory	8 GB
Number of execution units	18
On-board graphics card DirectX version	12.0
On-board graphics card 4K support	✔
On-board graphics card ID	0x3184
Graphics card Open GL support	✔

Audio

Audio chip	Realtek ALC3246
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution (numeric)	1 MP
Front camera resolution	1280 x 720 pixels
Front camera signal format	720p
Front camera HD type	HD
Video capturing speed	30 fps

Network

Wi-Fi	✔
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Antenna type	2x2
WLAN controller model	Intel Dual Band Wireless-AC 8265
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	4.2

Processor special features

Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	25 x 24 mm
Processor code	SR3RZ
CPU configuration (max)	1
Embedded options available	✘
UART	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1,00
Intel Smart Response Technology version	0,00
Intel Secure Key Technology version	1,00
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	128990
Conflict-Free processor	✔

Battery

Number of battery cells	3
Battery capacity *	42 Wh
Battery voltage	11,4 V
Battery recharge time	4 h

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3,34 A
AC adapter output voltage	19.5 V
DC-in jack	✔

Security

Cable lock slot	✔
Cable lock slot type	Noble

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 10668 m

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	303,3 mm
Depth	206 mm
Height	20,8 mm
Weight *	1,27 kg

Packaging content

AC adapter included *	✔
Manual	✔
Warranty card	✔
Power cord included	✔

Other features

Maximum internal memory (64-bit)	4 GB

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2

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