DELL Inspiron 3252 Intel® Pentium® N3700 4 GB DDR3L-SDRAM 500 GB HDD Windows 10 Home Small Desktop PC Čierna

Brand : DELL

Product family: Inspiron

Product code: I3252-6550BLK

Názov produktu : 3252

DELL Inspiron 3252. Frekvencia procesora: 1,6 GHz, Typ procesoru: Intel® Pentium®, Model procesoru: N3700. Vnútorná pamäť: 4 GB, Typ vnútornej pamäte: DDR3L-SDRAM, Frekvencia pamäti: 1600 MHz. Celková kapacita úložiska: 500 GB, Ukladacie médium: HDD, Typ optickej jednotky: DVD Super Multi. Model integrovanej grafickej karty: Intel® HD Graphics. Poskytovaný OS: Windows 10 Home, Architektúra operačného systému: 64-bit. Napájanie: 65 W. Typ skrine: Small Desktop. Typ produktu: PC

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Pentium®
Processor model *	N3700
Processor cores	4
Processor threads	4
Processor boost frequency	2.4 GHz
Processor frequency *	1.6 GHz
Processor socket	BGA 1170
Processor cache	2 MB
Processor cache type	L2
System bus rate	2.5 GT/s
Processor lithography	14 nm
Processor operating modes	64-bit
Processor series	Intel® Pentium N3000 Series for Mobile
Processor codename	Braswell
Thermal Design Power (TDP)	6 W
Scenario Design Power (SDP)	4 W
Tjunction	90 °C
PCI Express slots version	2.0
Maximum number of PCI Express lanes	4
PCI Express configurations	1x2, 1x4, 2x2, 2x1, 4x1
Number of processors installed	1
Stepping	C0
Maximum internal memory supported by processor	8 GB
Memory types supported by processor	DDR3L-SDRAM

Software

Operating system installed *	Windows 10 Home
Operating system architecture	64-bit
Drivers included	✔

Processor special features

Intel® Small Business Advantage (Intel® SBA)	✘
Intel® Wireless Display (Intel® WiDi)	✔
Intel® High Definition Audio (Intel® HD Audio)	✔
Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✘
Intel® Pro Wireless Display (Intel® Pro WiDi)	✔
Intel® Built-in Visuals Technology	✔
Intel® InTru™ 3D Technology	✘
Intel® Insider™	✘
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Intel Stable Image Platform Program (SIPP)	✘

Processor

Memory clock speeds supported by processor	1600 MHz
ECC supported by processor	✗

Memory

Internal memory *	4 GB
Maximum internal memory *	8 GB
Internal memory type	DDR3L-SDRAM
Memory layout (slots x size)	1 x 4 GB
Memory slots	1x SO-DIMM
Memory clock speed	1600 MHz
Memory channels	Dual-channel

Storage

Total storage capacity *	500 GB
Storage media *	HDD
Optical drive type *	DVD Super Multi
Number of storage drives installed	1
Number of HDDs installed	1
HDD capacity	500 GB
HDD interface	SATA III
HDD speed	7200 RPM
HDD size	3.5"
Card reader integrated	✔
Compatible memory cards	MMC, MMC+, SD, SDHC, SDXC

Graphics

Discrete graphics card *	✗
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics
On-board graphics card base frequency	400 MHz
On-board graphics card burst frequency	700 MHz
Maximum on-board graphics card memory	8 GB
Number of displays supported (on-board graphics)	3
On-board graphics card DirectX version	✔
Graphics card Open GL support	✔
Number of execution units	16

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth	✔
Bluetooth version	4.0

Ports & interfaces

USB 2.0 ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
VGA (D-Sub) ports quantity	1
DVI port	✗
HDMI ports quantity *	1
Ethernet LAN (RJ-45) ports	1

Processor special features

Intel® AES New Instructions (Intel® AES-NI)	✔
Intel® Secure Key	✔
Intel® OS Guard	✗
Intel Trusted Execution Technology	✗
Execute Disable Bit	✔
Intel HD Graphics	✔
Intel® Smart Cache	✗
Intel Enhanced Halt State	✔
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✔
Processor package size	25 x 27 mm
Processor code	SR29E
CPU configuration (max)	1
UART	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✗
Intel Secure Boot	✔
Intel Smart Connect Technology version	0.00
Intel Identity Protection Technology version	1.00
Intel Secure Boot Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	0.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Intel Small Business Advantage (SBA) version	0.00
Intel Smart Response Technology version	0.00
Intel Rapid Storage Technology	✗
Processor ARK ID	87261
Intel® Smart Response Technology	✗
Intel® Turbo Boost Technology	✗
Intel Smart Connect Technology	✗
Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Intel® Quick Sync Video Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Anti-Theft Technology (Intel® AT)	✗
Conflict-Free processor	✔
Integrated 4G WiMAX	✗

Power

Power supply *	65 W
Power supply input voltage	100 - 240 V
Power supply input frequency	50 - 60 Hz

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m

Sustainability

Sustainability certificates	ENERGY STAR

Ports & interfaces

Microphone in	✔
Line-out	✔
Line-in	✔
Combo headphone/mic port	✔
Total number of SATA connectors	2
Number of SATA III connectors	2

Design

Chassis type *	Small Desktop
Placement supported	Vertical
Water cooling system	✘
Number of 3.5" bays	1
Number of 2.5" bays	1
Cable lock slot	✔
Product colour *	Black

Performance

Compatible processor series	Intel® Celeron®, Intel® Pentium®
Audio output channels	5.1 channels
Password protection	✔
Product type *	PC

Weight & dimensions

Width *	92.6 mm
Depth *	314.5 mm
Height *	293.1 mm
Weight *	3.17 kg

Packaging content

Mouse included	✔
Keyboard included	✔
Cables included	AC
Manual	✔
AC adapter included	✔

Display

Display included *	✘

Other features

Optical drives quantity	1