

DELL Inspiron Mini 1018 Intel Atom® N455 Netbook 25.6 cm (10.1") 1 GB DDR3-SDRAM 250 GB Windows 7 Starter Black

Brand: DELL Product code: 1018-9310

Product name : Inspiron Mini 1018

Inspiron Mini 1018 - Intel Atom N455 (512K Cache, 1.66 GHz), 10.1" WSVGA 1024 x 600, 1GB DDR3, 250GB 5400rpm SATA HDD, Intel NM10, 0.3M WebCam, Fast Ethernet, WLAN 802.11 b/g/n, Bluetooth 3.0, Windows 7 Starter

DELL Inspiron Mini 1018. Product type: Netbook. Processor family: Intel Atom®, Processor model: N455, Processor frequency: 1.66 GHz. Display diagonal: 25.6 cm (10.1"), Display resolution: 1024 x 600 pixels. Internal memory: 1 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 250 GB. Operating system installed: Windows 7 Starter. Product colour: Black. Weight: 1.2 kg







Design		Keyboard	
Product type *	Netbook	Pointing device	Touchpad
Product colour *	Black	Software	
Display		Operating system installed *	Windows 7 Starter
Display diagonal *	25.6 cm (10.1")	Processor special features	
Display resolution *	1024 x 600 pixels	Intel® Wireless Display (Intel®	
Native aspect ratio	5:3	WiDi)	X
Processor		Intel® My WiFi Technology (Intel®	x
Processor manufacturer *	Intel	MWT)	
Processor family *	Intel Atom®	Intel® Anti-Theft Technology (Intel® AT)	X
Processor model *	N455	Intel® Hyper Threading Technology	
Processor cores	1	(Intel® HT Technology)	✓
Processor threads	2	Intel® Turbo Boost Technology	×
Processor frequency *	1.66 GHz	Enhanced Intel SpeedStep	1
Processor cache	0.512 MB	Technology	•
Processor cache type	L2	Intel® Clear Video HD Technology	×
Processor socket	BGA 559	(Intel® CVT HD)	
Processor lithography	45 nm	Intel Clear Video Technology	×
Processor operating modes	64-bit	Intel® InTru™ 3D Technology	×
Processor series	Intel Atom N400 Series	Intel® Insider™	×
Processor codename	Pineview	Intel® Quick Sync Video Technology	×
Bus type	DMI	Intel Flex Memory Access	×
FSB Parity	X	Intel® AES New Instructions (Intel® AES-NI)	x
Stepping	Α0	Intel Trusted Execution Technology	x
Thermal Design Power (TDP)	6.5 W	Intel Enhanced Halt State	x
Tjunction	100 °C	Intel VT-x with Extended Page	
Number of Processing Die Transistors	123 M	Tables (EPT)	×
		Intel Demand Based Switching	×
		5	

Processor		Processor special features	
Processing Die size CPU multiplier (bus/core ratio) ECC supported by processor	66 mm² 10 X	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID) Intel 64	×
Memory		Execute Disable Bit	V
Internal memory * Internal memory type	1 GB DDR3-SDRAM	Thermal Monitoring Technologies Processor package size	✓ 22 x 22 mm
Total storage capacity * HDD interface HDD speed HDD size Card reader integrated Compatible memory cards	250 GB SATA 5400 RPM 2.5" Memory Stick (MS), MMC, MS PRO, SD, SDHC	Supported instruction sets Processor code Embedded options available Intel Virtualization Technology for Directed I/O (VT-d) Intel Virtualization Technology (VT-x) Intel Dual Display Capable Technology	SSE2, SSE3, SSSE3 SLBX9
Graphics On-board graphics card * On-board graphics card base frequency	✓ 200 MHz	Intel FDI Technology Intel Rapid Storage Technology Intel Fast Memory Access Processor ARK ID Conflict-Free processor	× × 49491 ×
Audio		Battery	•
Audio system Number of built-in speakers Built-in microphone	HD 1 ✓	Battery technology Number of battery cells	Lithium-lon (Li-lon)
Camera		Power	
Front camera resolution (numeric)	0.3 MP	AC adapter power	30 W
Network		Weight & dimensions	
Wi-Fi Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version	√ √ 10,100 Mbit/s √ 3.0+HS	Width Depth Height (front) Height (rear) Weight *	268 mm 197 mm 2.55 cm 3.28 cm 1.2 kg
Ports & interfaces		Other features	
USB 2.0 ports quantity * Ethernet LAN (RJ-45) ports VGA (D-Sub) ports quantity Headphone outputs Charging port type Performance	2 1 1 1 DC-in jack	Wireless technology	801.11 b/g/n
GPS (satellite)	×		

