DELL

DELL Venue 5050 Intel Atom® 16 GB 25,6 cm (10.1") 2 GB Wi-Fi 4 (802.11n) Android Black

Brand : DELL   **Product family:** Venue   **Product code:** CAV10A41620130004

Product name : 5050

10.1" IPS HD Touch 1280 x 800, Intel Atom Z3735F (2M Cache, 1.33 GHz), 2GB DDR3L SDRAM, 16GB eMMC, WLAN, Bluetooth, MicroSD, 1.2MP / 5MP Webcam, Android 5.0
DELL Venue 5050. Display diagonal: 25,6 cm (10.1"), Display resolution: 1280 x 800 pixels. Internal storage capacity: 16 GB. Processor frequency: 1,33 GHz, Processor family: Intel Atom®, Processor model: Z3735F. Internal memory: 2 GB. Rear camera resolution (numeric): 5 MP, Rear camera type: Single camera, Front camera resolution (numeric): 1,2 MP, Front camera. Top Wi-Fi standard: Wi-Fi 4 (802.11n). Card reader integrated. Operating system installed: Android. Product colour: Black

Display

Display diagonal *	25,6 cm (10.1")
Display resolution *	1280 x 800 pixels
LED backlight	✔
Panel type *	IPS
Touch technology	Multi-touch

Processor

Processor manufacturer *	Intel
Processor family *	Intel Atom®
Processor model *	Z3735F
Processor cores	4
Processor threads	4
Processor boost frequency	1,83 GHz
Processor frequency *	1,33 GHz
Processor cache	2 MB
Processor cache type	L2
Conflict-Free processor	✔
Graphics & IMC lithography	22 nm
Processor code	SR1UB
Processor codename	Bay Trail
Processor lithography	22 nm
Processor operating modes	32-bit, 64-bit
Processor package size	17 x 17 mm
Processor series	Intel Atom Z3700 Series
Scenario Design Power (SDP)	2,2 W
Stepping	C0

Memory

Internal memory *	2 GB
Internal memory type	DDR3L-SDRAM

Design

Form factor *	Slate
Product colour *	Black

Performance

GPS (satellite)	✘
Accelerometer	✔
Gyroscope	✔
Electronic compass	✔
Position location *	✘

Security

Cable lock slot	✔

Software

Platform *	Android
Operating system version	5,0
Operating system installed *	Android

Processor special features

Intel® Small Business Advantage (Intel® SBA)	✘
Intel® Wireless Display (Intel® WiDi)	✘
Intel® Turbo Boost Technology	✘
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® My WiFi Technology (Intel® MWT)	✘
Intel® Identity Protection Technology (Intel® IPT)	✘
Intel® Anti-Theft Technology (Intel® AT)	✘

Memory

Memory clock speed	1333 MHz

Storage

Internal storage capacity *	16 GB
Card reader integrated *	✔
Compatible memory cards	MicroSD (TransFlash)
Storage media *	Flash

Audio

Built-in speaker(s)	✔
Built-in microphone	✔

Camera

Rear camera	✔
Rear camera type *	Single camera
Rear camera resolution (numeric) *	5 MP
Video recording	✔
Front camera *	✔
Front camera resolution (numeric)	1,2 MP

Network

Bluetooth	✔
Bluetooth version	4.0
Top Wi-Fi standard *	Wi-Fi 4 (802.11n)
Wi-Fi standards	802.11a, 802.11b, 802.11g
Near Field Communication (NFC)	✔

Ports & interfaces

USB 2.0 ports quantity	1
Micro-USB 2.0 ports quantity	1
Mobile High-Definition Link (MHL)	✘
Micro HDMI ports quantity	1
Microphone in	✘
Headphone connectivity	3.5 mm
Combo headphone/mic port	✔
Headphone out	✘

Design

Device type *	Mobile tablet

Processor special features

Intel® Rapid Start Technology	✘
Intel® Smart Response Technology	✘
Intel Smart Connect Technology	✘
Embedded options available	✘
Intel 64	✔
Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology *	Lithium-Ion (Li-Ion)
Battery capacity	32 Wh

Power

AC adapter power	10 W
AC adapter input voltage	100 - 240 V
AC adapter frequency	50 - 60 Hz
AC adapter output voltage	5 V

Packaging content

Keyboard included	✘
AC adapter included *	✔
Quick start guide	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Operating altitude	-16 - 3048 m
Non-operating altitude	-15,2 - 10668 m

Other features

Processor socket	BGA 592
Intel® Virtualization Technology (Intel® VT)	VT-x
Processor ARK ID	80274

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