

ASUS Vivobook F540NA-GQ060T-BE Intel® Celeron® N3350 Laptop 39,6 cm (15.6") HD 4 GB 500 GB HDD Wi-Fi 5 (802.11ac) Windows 10 Home Black, Chocolate



Brand : ASUS

Product family: Vivobook

Product code: 90NB0HG1-M01810

Product name : F540NA-GQ060T-BE

Intel Celeron N3350 (1.1GHz, 2M Cache), 4GB RAM, 500GB HDD, Intel HD Graphics 500, Ethernet, WLAN 802.11, WebCam, Windows 10

ASUS Vivobook F540NA-GQ060T-BE Intel® Celeron® N3350 Laptop 39,6 cm (15.6") HD 4 GB 500 GB HDD Wi-Fi 5 (802.11ac) Windows 10 Home Black, Chocolate:

Designed for Productivity and Entertainment

The ASUS F540 Series is powered by the Intel® processors to give you smooth and responsive computing performance. With NVIDIA® GeForce® 900 Series discrete graphics, an advanced onboard memory controller, up to 12GB RAM, and Windows 10, F540 is an ideal daily computing platform.

ASUS Vivobook F540NA-GQ060T-BE. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Celeron®, Processor model: N3350, Processor frequency: 1,1 GHz. Display diagonal: 39,6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 4 GB. Total storage capacity: 500 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 500. Operating system installed: Windows 10 Home. Product colour: Black, Chocolate. Weight: 2 kg

Design		Processor special features	
Product type *	Laptop	Intel Smart Connect Technology	✗
Product colour *	Black, Chocolate	Intel® Anti-Theft Technology (Intel® AT)	✗
Form factor *	Clamshell	Intel® Smart Response Technology	✗
Display		Intel® Identity Protection Technology (Intel® IPT)	✓
Display diagonal *	39,6 cm (15.6")	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Display resolution *	1366 x 768 pixels	Intel® Turbo Boost Technology	✗
Touchscreen *	✗	Intel® Small Business Advantage (Intel® SBA)	✗
HD type	HD	Intel® High Definition Audio (Intel® HD Audio)	✓
LED backlight	✓	Processor	
Native aspect ratio	16:9	Enhanced Intel SpeedStep Technology	✓
Display surface	Matt	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor		Intel Clear Video Technology	✓
Processor manufacturer *	Intel	Intel® InTru™ 3D Technology	✗
Processor family *	Intel® Celeron®	Intel® Insider™	✗
Processor model *	N3350	Intel® Quick Sync Video Technology	✓
Processor cores	2	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor threads	2	Intel Trusted Execution Technology	✗
Processor boost frequency	2,4 GHz	Intel Enhanced Halt State	✓
Processor frequency *	1,1 GHz	Intel VT-x with Extended Page Tables (EPT)	✓
System bus rate	5 GT/s	Intel® Secure Key	✓
Processor cache	2 MB	Intel Stable Image Platform Program (SIPP)	✗
Processor cache type	L2	Intel® OS Guard	✓
Processor socket	BGA 1296	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Processor lithography	14 nm	Intel 64	✓
Processor operating modes	64-bit		
Processor series	Intel Celeron N3000 series		
Processor codename	Apollo Lake		
Thermal Design Power (TDP)	6 W		
Scenario Design Power (SDP)	4 W		
Tjunction	105 °C		
Maximum number of PCI Express lanes	6		
PCI Express slots version	2.0		

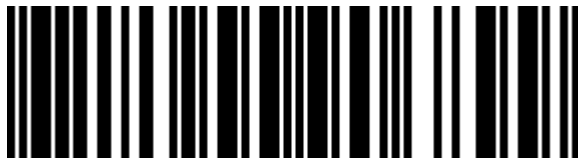
Processor		Processor special features	
PCI Express configurations	1x2+2x1, 4x1	Execute Disable Bit	✓
ECC supported by processor	✗	Idle States	✓
Memory		Thermal Monitoring Technologies	✓
Internal memory *	4 GB	Processor package size	24 x 31 mm
Memory form factor	On-board	CPU configuration (max)	1
Storage		Embedded options available	✓
Total storage capacity *	500 GB	UART	✓
Storage media *	HDD	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Number of hard drives installed	1	Intel Smart Idle Technology	✗
Hard drive capacity	500 GB	Intel Secure Boot	✓
Optical drive type *	✗	Intel Smart Connect Technology version	0,00
Card reader integrated	✓	Intel Identity Protection Technology version	1,00
Compatible memory cards	MicroSD (TransFlash)	Intel Smart Response Technology version	0,00
Graphics		Intel Secure Boot Technology version	1,00
Discrete graphics card model *	Not available	Intel Stable Image Platform Program (SIPP) version	0,00
On-board graphics card *	✓	Intel Secure Key Technology version	1,00
Discrete graphics card *	✗	Intel Small Business Advantage (SBA) version	0,00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® HD Graphics 500	Intel Rapid Storage Technology	✗
On-board graphics card base frequency	200 MHz	Processor ARK ID	95598
On-board graphics card burst frequency	650 MHz	Conflict-Free processor	✓
On-board graphics card dynamic frequency (max)	650 MHz	Battery	
Maximum on-board graphics card memory	8 GB	Number of battery cells	3
Number of execution units	12	Battery capacity *	33 Wh
On-board graphics card ID	0x5A85	Power	
Audio		AC adapter power	33 W
Audio system	SonicMaster	AC adapter frequency	50 - 60 Hz
Number of built-in speakers	2	AC adapter input voltage	100 - 240 V
Built-in microphone	✓	AC adapter output current	1,75 A
Camera		AC adapter output voltage	19 V
Front camera	✓	DC-in jack	✓
Network		Security	
Wi-Fi	✓	Trusted Platform Module (TPM)	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Password protection	✓
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Password protection type	BIOS, HDD, User
Ethernet LAN	✗	Weight & dimensions	
Bluetooth	✓	Width	381 mm
Ports & interfaces		Depth	251 mm
USB 2.0 ports quantity *	2	Height	27,2 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Weight *	2 kg
HDMI ports quantity *	1	Packaging content	
DVI port	✗	AC adapter included *	✓
Combo headphone/mic port	✓	Manual	✓
Keyboard		Power cord included	✓
Pointing device	Touchpad		
Numeric keypad *	✓		
Full-size keyboard	✓		
Windows keys	✓		

Software

Operating system installed * Windows 10 Home

Processor special features

Intel® Wireless Display (Intel® WiDi) ✗



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Catalog Object Cloud



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