ASUS

ASUS Transformer Book T100TA-MN2-H laptop Intel Atom® Z3740 Híbrido (2-en-1) 25.6 cm (10.1") Pantalla táctil HD 2 GB 64 GB Flash Windows 8.1 Negro

Marca : ASUS

Familia de productos: Transformer

Código del producto: T100TA-MN2-H

Nombre del producto : T100TA-MN2-H

Intel Atom Z3740 (2M Cache, 1.33GHz), 2GB DDR3, 64GB Flash, Intel HD Graphics, WLAN 802.11 b/g/n, Webcam 1.2 MP, Windows 8.1

ASUS Transformer Book T100TA-MN2-H. Tipo de producto: Híbrido (2-en-1), Factor de forma: Convertible (extraíble). Familia de procesador: Intel Atom®, Modelo del procesador: Z3740, Frecuencia del procesador: 1.33 GHz. Diagonal de la pantalla: 25.6 cm (10.1"), Tipo HD: HD, Resolución de la pantalla: 1366 x 768 Pixeles, Pantalla táctil. Memoria interna: 2 GB. Capacidad total de almacenaje: 64 GB, Unidad de almacenamiento: Flash. Modelo de gráficos en tarjeta: Intel® HD Graphics. Sistema operativo instalado: Windows 8.1. Color del producto: Negro

Design	
Product type *	Hybrid (2-in-1)
Product colour *	Black
Form factor *	Convertible (Detachable)

Display	
Display diagonal *	25.6 cm (10.1")
Display resolution *	1366 x 768 pixels
Touchscreen *	✔
HD type	HD
Touch technology	Multi-touch
LED backlight	✔
Native aspect ratio	16:9

Processor	
Processor manufacturer *	Intel
Processor family *	Intel Atom®
Processor model *	Z3740
Processor cores	4
Processor threads	4
Processor boost frequency	1.86 GHz
Processor frequency *	1.33 GHz
Processor cache	2 MB
Processor cache type	L2
Processor socket	BGA 1380
Processor lithography	22 nm
Processor operating modes	32-bit, 64-bit
Processor series	Intel Atom Z3700 Series
Processor codename	Bay Trail
FSB Parity	✗
Stepping	B2

Processor special features	
Intel® Wireless Display (Intel® WiDi)	✔
Intel® My WiFi Technology (Intel® MWT)	✗
Intel® Anti-Theft Technology (Intel® AT)	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Intel® Turbo Boost Technology	✗
Enhanced Intel SpeedStep Technology	✗
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✗
Intel® InTru™ 3D Technology	✗
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✗
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✗
Intel Enhanced Halt State	✗
Intel VT-x with Extended Page Tables (EPT)	✗
Intel Demand Based Switching	✗
Intel® Secure Key	✔

Processor

Thermal Design Power (TDP)	2 W
Scenario Design Power (SDP)	2 W
Tjunction	90 °C
ECC supported by processor	✘

Memory

Internal memory *	2 GB

Storage

Total storage capacity *	64 GB
Storage media *	Flash
Flash memory	64 GB
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics
On-board graphics card base frequency	311 MHz
On-board graphics card burst frequency	667 MHz

Audio

Audio system	SonicMaster
Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution (numeric)	1.2 MP

Network

Wi-Fi	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	4.0

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
DVI port	✘
Micro HDMI ports quantity	1
S/PDIF out port	✘
Microphone in	✘
Combo headphone/mic port	✔
Docking connector	✘
ExpressCard slot	✘
CardBus PCMCIA slot type	✘
SmartCard slot	✘

Keyboard

Pointing device	Touchpad
Numeric keypad *	✘
Full-size keyboard	✔
Windows keys	✔

Processor special features

Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✘
Intel 64	✔
Execute Disable Bit	✘
Thermal Monitoring Technologies	✘
Processor package size	17 x 17 mm
Processor code	SR1M5
CPU configuration (max)	1
Embedded options available	✘
Graphics & IMC lithography	22 nm
Intel Virtualization Technology for Directed I/O (VT-d)	✘
Intel Identity Protection Technology version	1.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Intel Dual Display Capable Technology	✘
Intel FDI Technology	✘
Intel Rapid Storage Technology	✘
Intel Fast Memory Access	✘
Processor ARK ID	76759
Conflict-Free processor	✔

Battery

Battery technology	Lithium Polymer (LiPo)
Number of battery cells	2
Battery capacity *	31 Wh

Power

DC-in jack	✔

Security

Cable lock slot	✘

Certificates

Compliance certificates	RoHS
Certification	UL, MIC, CE Marking Compliance, FCC Compliance, BSMI, Australia C-TICK / NZ A-Tick Compliance, CCC, GOST-R, CB, Energy star, IDA, Erp 2013, RoHS, JATE

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	263 mm
Depth	171 mm
Height	20.5 mm
Weight (tablet mode)	550 g
Width (tablet mode)	26.3 cm
Depth (tablet mode)	17.1 cm
Height (tablet mode)	1.05 cm
Weight *	1.07 kg

Other features

LightScribe	✘
Intel® Virtualization Technology (Intel® VT)	VT-x
Intel segment tagging	Enterprise

Software

Operating system installed *	Windows 8.1