# ASUS VivoBook X540LA-DM1052T(X540LA-DM1052T) ASUS VivoBook X540LA-DM1052T - Core i3 5005U / 2 GHz - Win 10 Home 64-bit - 4 GB RAM - 1 TB HDD - 15.6"1920 x 1080 (Full HD) - HD Graphics 5500 - gold,chocolate black

The ASUS X540 Series is powered by a powerful processor to give you smooth and responsive computing performance. It is an ideal daily computing platform.

# Key Selling Points

Faster and easier connections with USB Type-C Expansive audio, tuned by experts Crafted speaker design for greater sound Lightweight design Enjoy a world of color with ASUS Splendid Technology Protect your eyes with ASUS Eye Care Ergonomic keyboard design Stays cool, even after hours of use

#### **Product Features**

# Faster and easier connections with USB Type-C

The reversible USB Type-C port makes connecting devices much easier, and gives you super-fast USB 3.1 Gen 1 speeds of up to 5 Gbit/s so you can transfer a 2GB movie to a USB drive in less than 2 seconds! Its compact port design even helps preserve X540's thin dimensions. X540 still carries the traditional USB 3.0 and USB 2.0 ports to ensure compatibility with all your USB devices. X540 has additional connectivity options including HDMI and VGA output for external displays, a 3-in-1 SD/SDHC/SDXC card reader, an RJ-45 Ethernet port, and a DVD Super Multi optical disc drive.

## Expansive audio, tuned by experts

A mixture of hardware, software, and tuning, SonicMaster was developed with the clear goal of giving you the best notebook PC audio. A professional codec ensures precise sound performance; while an optimized amplifier, larger speakers and resonance chambers deliver powerful audio output and deeper bass. Additional signal processing helps fine tune the hardware, filtering noise and improving clarity so you can enjoy unrivaled audio on your X Series.

#### Crafted speaker design for greater sound

X540 features round speakers that maximize every cubic millimeter of available chassis space to give you better low frequency performance and reduced noise. The extra-large 19.4cc chamber provides superior bass and excellent sound clarity.

#### Lightweight design

ASUS X540 has a solid and lightweight chassis - ideal to take with you when you're out and about. Its premium brushed finish turns heads and makes sure that you stand out from the crowd.

#### Enjoy a world of color with ASUS Splendid Technology

To ensure only the very best images, ASUS Splendid Technology has color temperature correction to reproduce richer, deeper colors. It features four visuals modes which can be accessed with a single click. Vivid Mode optimizes contrast for browsing photos or watching videos and movies; Eye Care Mode reduces blue light levels and is ideal when you're reading for long hours. Normal Mode has been tuned for daily tasks; while Manual Mode is for advanced color adjustments.

### Protect your eyes with ASUS Eye Care

Most LED panels emit blue light - the main cause of macular degeneration and retinal problems. ASUS Eye Care mode effectively reduces blue light levels by up to 33% to make reading comfortable, and to protect you from potential eye fatigue and other ailments.

# Ergonomic keyboard design

Typing is now more comfortable than ever with the X Series'full-size one-piece chiclet keyboard. An improved back assembly provides 1.8 mm of key travel and minimal key float, so you get a more solid typing feel.

## Stays cool, even after hours of use

ASUS IceCool Technology gives X Series a unique internal design that addresses uncomfortable heating issues by preventing heat build-up under the palm rest. This keeps the palm rest surface between 28°C to 35°C - significantly lower than body temperature. This exclusive internal layout places heat producing components away from you, and when combined with exceptional cooling from the heat pipes and vents, ensures you stay comfortable even after long hours of use.

# Main Specifications

Product Type Notebook Operating System Win 10 Home 64-bit Processor Intel Core i3 (5th Gen) 5005U / 2 GHz / 3 MB Cache Memory 4 GB DDR3L (provided memory is soldered) Storage 1 TB HDD / 5400 rpm Optical Drive No optical drive 15.6"LED backlight 1920 x 1080 / Full HD - matte Display Graphics Intel HD Graphics 5500 Numeric Keypad Yes Integrated Webcam Yes Networking 802.11b/g/n,Bluetooth 4.0,10/100 Ethernet Battery 3-cell Colour Gold, chocolate black Dimensions (WxDxH) 38.14 cm x 25.15 cm x 2.72 cm Weight 1.9 kg

# **Extended Specification**

#### General

Product Type Notebook

Operating System Windows 10 Home 64-bit Edition

Processor / Chipset

CPU Intel Core i3 (5th Gen) 5005U / 2 GHz

Number of Cores Dual-Core

Cache 3 MB
64-bit Computing Yes

Memory

RAM 4 GB (provided memory is soldered)

Technology DDR3L SDRAM

Speed 1600 MHz - 1600 MHz

Storage

Main Storage 1 TB HDD SATA / 5400 rpm

Display

Type 15.6"

LCD Backlight Technology LED backlight

Resolution 1920 x 1080 (Full HD)

Widescreen Yes

Features ASUS Splendid Video Intelligence Technology, matte

Audio &Video

Graphics Processor Intel HD Graphics 5500

Camera	Yes - VGA
Sound	Stereo speakers, microphone
Audio Features	ASUS SonicMaster, ASUS AudioWizard

Input

Type	Keyboard,touchpad
Numeric Keypad	Yes

Features ASUS Smart Gesture technology

Communications

Wireless 802.11b/g/n,Bluetooth 4.0

Network Interface 10/100 Ethernet

Battery

Technology 3-cell
Capacity 33 Wh

AC Adapter

Input AC 120/230 V (50/60 Hz)

Output 45 Watt, 19 V, 2.47 A

Connections & Expansion

	Headphone/microphone combo jack USB 3.1 Gen 1 VGA
Interfaces	USB 2.0
	HDMI
	LAN
	USB-C 3.1 Gen 1

Memory Card Reader 3 in 1 (SD Card, SDHC Card, SDXC Card)

Miscellaneous

Colour	Gold, chocolate black
Features	System password, hard drive password, ASUS IceCool design
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
Included Accessories	Power adapter

Dimensions &Weight

Dimensions (WxDxH)	38.14 cm x 25.15 cm x 2.72 cm
Weight	1.9 kg

Product data is provided by CNET,we do not warrant the accuracy and completeness of the material contained in this data sheet