

# TMP258-MG-749G

Part Number: NX.VC9EG.002

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## Processor & Chipset

Processor Manufacturer

Intel®

Processor Type

Core™ i7

Processor Generation

6th Gen

Processor Model

i7-6500U

Processor Speed

2.50 GHz

Maximum Turbo Speed

3.10 GHz

Cache

4 MB

64-bit Processing

Yes

## Memory

Standard Memory

8 GB

Maximum Memory

16 GB

Memory Technology

DDR3L SDRAM

Number of Total Memory Slots

2

Memory Card Reader

Yes

Memory Card Supported

SD

## Storage

Solid State Drive Capacity

256 GB

Solid State Drive Interface

Serial ATA/600

Optical Drive Type

DVD-Writer

## Display & Graphics

Screen Size

39.6 cm (15.6")

Display Screen Type

Active Matrix TFT Colour LCD

## Display Screen Technology

ComfyView

Aspect Ratio

16:9

Screen Mode

Full HD

Screen Resolution

1920 x 1080

Backlight Technology

LED

HDCP Supported

Yes

Graphics Controller Manufacturer

Nvidia®

Graphics Controller Model

GeForce® 940M

Graphics Memory Capacity

Up to 2 GB

Graphics Memory Accessibility

Dedicated

TV Card

No

## Network & Communication

Wireless LAN

Yes

Wireless LAN Manufacturer

Intel®

Wireless LAN Model

Dual Band Wireless-AC 7265

Wireless LAN Standard

IEEE 802.11a/b/g/n/ac

Ethernet Technology

Gigabit Ethernet

Bluetooth

Yes

## Built-in Devices

Front Camera/Webcam

Yes

Microphone

Yes

Finger Print Reader

No

Speakers

Yes

Number of Speakers

2

Sound Mode

Stereo

## Interfaces/Ports

HDMI

Yes

Total Number of USB Ports

3

Number of USB 2.0 Ports

1

Number of USB 3.0 Ports

2

VGA

Yes

Network (RJ-45)

Yes

## Software

Operating System Platform

Windows

Operating System

Windows 7 Professional

Operating System Architecture

64-bit

## Input Devices

Keyboard

Yes

Pointing Device Type

TouchPad

TouchPad Features

Multi-touch Gesture

## Battery Information

Number of Cells

4-cell

Battery Chemistry

Lithium Ion (Li-Ion)

Battery Capacity

2520 mAh

## Power Description

Maximum Power Supply Wattage

65 W

## Physical Characteristics

Height (Front)

24.90 mm

Height (Rear)

24.90 mm

Height

24.9 mm

Width

381.6 mm

Depth

256 mm

Weight (Approximate)

2.40 kg

## Miscellaneous

Package Contents

TravelMate TMP258-MG-749G Notebook

Lithium Ion Battery

AC Adapter

Certifications & Standards

ACPI 5.0

Security Features

Kensington Lock Slot

BIOS Passwords :

User

Supervisor

HDD

Acer ProShield Security Manager including:

BIOS-Settings: BIOS Password, Boot Order, and Import/Export BIOS  
Settings

Data Protection: File Encryption & Decryption, Personal Secure  
Drive

Data Removal: File Shredder