

# Toshiba Tecra Z50-C-11E (PT571E-01J004BT)



## Price details:

Price excl. VAT: 1,070.38 €

Eco fees: 0.36 €

VAT 21 %: 224.86 €

## Product details:

Product code: PT571E-01J004BT

EAN: 4051528230550

Manufacturer: Toshiba

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**TOSHIBA**  
Leading Innovation >>>**1,295.60 €**

Product is discontinued. You can not order it anymore.

\* VAT included

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## Main specifications:

### Design

Colour of product:	Grey, Metallic
Product type:	Notebook
Form factor:	Clamshell

### Display

Display diagonal:	15.6 "
Display resolution:	1920 x 1080 pixels
Touchscreen:	N
Panel type:	IPS
HD type:	Full HD
Aspect ratio:	16:9
LED backlight:	Y

### Processor

Processor frequency:	2.3 GHz
Processor family:	Intel Core i5-6xxx
Processor model:	i5-6200U
Processor boost frequency:	2.8 GHz
Processor cores:	2
Processor threads:	4
System bus rate:	4 GT/s
Processor cache:	3 MB
Processor cache type:	Smart Cache
Processor socket:	LGA 1356 (Socket B2)
Processor lithography:	14 nm
Processor operating modes:	64-bit
Processor series:	Intel Core i5-6200 series
Processor codename:	Skylake
Bus type:	QPI
FSB Parity:	N
Stepping:	D1
Thermal Design Power (TDP):	15 W
Configurable TDP-down:	7.5 W
Configurable TDP-down frequency:	800 MHz
Tjunction:	100 °C
Maximum number of PCI Express lanes:	12

PCI Express slots version: 3.0  
PCI Express configurations: 1x4,4x1  
ECC supported by processor: N

#### Memory

Internal memory: 8 GB  
Internal memory type: DDR3L-SDRAM  
Maximum internal memory: 16 GB  
Memory clock speed: 1600 MHz  
Memory layout (slots x size): 1 x 8 GB  
Memory slots: 2x SO-DIMM

#### Storage

Total storage capacity: 128 GB  
Storage media: SSD  
Card reader integrated: Y  
Number of SSDs installed: 1  
Solid-state drive capacity: 128 GB  
Compatible memory cards: MMC,SD,SDHC,SDXC

#### Graphics

On-board graphics adapter: Y  
Discrete graphics adapter: N  
On-board graphics adapter model: Intel HD Graphics 520  
Discrete graphics adapter model: Not available  
On-board graphics adapter family: Intel HD Graphics  
On-board graphics adapter base frequency: 300 MHz  
On-board graphics adapter dynamic frequency: 1000 MHz  
Maximum on-board graphics adapter memory: 1.74 GB  
Number of displays supported (on-board graphics): 3  
On-board graphics adapter DirectX version: 12  
On-board graphics adapter OpenGL version: 4.4  
On-board graphics adapter ID: 1916

#### Audio

Audio system: DTS Studio Sound  
Number of built-in speakers: 2  
Built-in microphone: Y

#### Camera

Front camera: Y  
Front camera resolution (numeric): 2 MP  
Front camera resolution: 1980 x 1080 pixels

#### Optical drive

Optical drive type: N

#### Networking

Bluetooth: Y  
3G: Y  
4G: Y  
Wi-Fi: Y  
Wi-Fi standards: IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n  
Ethernet LAN: Y  
Bluetooth version: 4.1  
Ethernet LAN data rates: 10,100,1000 Mbit/s  
2G standards: EDGE,GPRS,GSM  
3G standards: HSPA+  
4G standard: LTE

#### Ports & interfaces

USB 3.0 (3.1 Gen 1) Type-A ports quantity: 4  
HDMI ports quantity: 1  
USB Sleep-and-Charge: Y  
USB Sleep-and-Charge ports: 1  
Ethernet LAN (RJ-45) ports: 1  
DVI port: N  
VGA (D-Sub) ports quantity: 1  
Combo headphone/mic port: Y  
Docking connector: Y  
DC-in jack: Y

SmartCard slot: Y

## Performance

Accelerometer: Y

## Keyboard

Numeric keypad: Y

Pointing device: Clickpad

Keyboard number of keys: 102

Windows keys: Y

## Software

Operating system installed: Windows 7 Professional

Recovery operating system: Windows 10 Pro

Trial software: Microsoft Office

Bundled software: DTS Sound McAfee LiveSafeTOSHIBA Eco Utility TOSHIBA PC Health Monitor

## Processor special features

Intel® Wireless Display (Intel® WiDi): Y

Intel® My WiFi Technology (Intel® MWT): Y

Intel® Anti-Theft Technology (Intel® AT): N

Intel® Smart Response Technology: Y

Intel® Identity Protection Technology (Intel® IPT):

Intel® vPro® Technology: N

Intel® Hyper Threading Technology (Intel® HT Technology):

Intel® Turbo Boost Technology: 2.0

Intel® Small Business Advantage (Intel® SBA): Y

Enhanced Intel SpeedStep Technology: Y

Intel® Clear Video HD Technology (Intel® CVT HD):

Intel Clear Video Technology: Y

Intel® InTru™ 3D Technology: Y

Intel® Insider™:

Intel® Quick Sync Video Technology: Y

Intel Flex Memory Access: Y

Intel® Smart Cache: Y

Intel® AES New Instructions (Intel® AES-NI): Y

Intel Trusted Execution Technology: N

Intel Enhanced Halt State: Y

Intel VT-x with Extended Page Tables (EPT): Y

Intel Demand Based Switching: N

Intel® Secure Key: Y

Intel TSX-NI: Y

Intel Stable Image Platform Program (SIPP): N

Intel® OS Guard: Y

Intel Software Guard Extensions (Intel SGX): 1

Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID):

Intel 64: Y

Execute Disable Bit: Y

Idle States: Y

Thermal Monitoring Technologies: Y

Processor package size: 42 mm

Supported instruction sets: SSE4.1,SSE4.2,AVX 2.0

Processor code: SR2EY

CPU configuration (max): 1

Embedded options available: N

Graphics & IMC lithography: 14 nm

Intel Virtualization Technology for Directed I/O (VT-d): Y

Intel Smart Response Technology version: 1.00

Intel Stable Image Platform Program (SIPP) version: 0.00

Intel Secure Key Technology version: 1.00

Intel Small Business Advantage (SBA) version: 1.00

Intel TSX-NI version: 1.00

Intel Virtualization Technology (VT-x): Y

Intel Dual Display Capable Technology: N

Intel FDI Technology: N

Intel Rapid Storage Technology: N

Intel Fast Memory Access: N

Processor ARK ID: 88193

Conflict Free processor:	Y
<b>Battery</b>	
Battery technology:	Lithium-Ion (Li-Ion)
Number of battery cells:	4
Battery life (max):	6 h
<b>Power</b>	
AC adapter input voltage:	100 - 240 V
AC adapter output current:	2.37 A
AC adapter output voltage:	19 V
<b>Security</b>	
Cable lock slot type:	Kensington
Fingerprint reader:	Y
Trusted Platform Module (TPM):	Y
Password protection:	Y
Password protection type:	BIOS,HDD,Supervisor
<b>Certificates</b>	
Energy Star certified:	Y
<b>Weight &amp; dimensions</b>	
Weight:	2000 g
Width:	379 mm
Depth:	258 mm
Height:	23.25 mm
<b>Packaging content</b>	
AC adapter included:	Y
Manual:	Y
Toshiba Reliability Guarantee:	Y

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