Portege Z20t-C
PT16AA-01601C

Overview

The high-performance Portégé Z20t is the perfect detachable professional Ultrabook™ to replace your tablet. Packed with zero-compromise, cutting-edge technology, it gives you the freedom to work productively any way you choose.

Whether creating presentations in its Ultrabook™ mode or detaching the tablet to present multimedia to customers, Z20t is utopia when it comes to balancing powerful performance with flexibility and portability.

The stunning 12.5" Full High Definition backlit IPS touch display is fully reversible, delivering true-to-life imagery, superb colours and outstanding contrast in every mode. The Z20t also comes with a battery-free Digitizer Stylus Pen, featuring intelligent handwriting recognition technology.

Toshiba recommends Windows 10.

THE TOSHIBA
PORTEGE Z20t
THE POWERFULL ULTRABOOK™ THAT CAN REPLACE YOUR TABLET

Portege Z20t-C PT16AA-01601C

General

CPU	Intel® Core M 6Y54 (BGA) Processor (1.1GHz - 2.7GHz (Turbo, 2 Cores) 1600MHz FSB, 256 KB per core L2 cache, 4MB L3 cache)
Operating System	Windows 10 Pro
Screen Size	12.5" Full High Definition TFT Active Matrix Widescreen (1920 x 1080) with In-Plane Switching technology (IPS Mode), Anti-Fingerprint and Anti Glare sheet, Backlit resolution and Embedded Display Port (EDP 1.3), Touchpanel (Capacitive and 10 points multifinger support) and 1 x Internal Slim Digitiser pen and 1 x Regular Digitiser pen
Touch Screen	Capacitive touch + digitizer pen
Resolution	1920 x 1080
Memory	8GB LPDDR3L 1600
RAM slot allocation	No free slots
Storage	256GB M2 Solid State Drive (SSD)
Audio	Intel® High Definition Audio Sound
Sound	Stereo Speakers with DTS
Webcam	2.0M Fixed Focus Full High Definition - Type 14B USB3.0 with Microphone x 2 (Dual Array) with Advanced Light Source (ALS) and (Front with Blue LED) and 5.0M Auto Focus Full High Definition Type 14 USB without Microphone (Back with Blue LED)
Buttons and Pointing device	Slim 85 key (US) keyboard with Backlight and DualPoint™ pointing device with 10 Multi Finger with Gesture support & 2 Buttons (Eco & Power On/Off), 2 x USB 3.0, 1 x HDMI (Full Size), 1 x RGB (Full Size), 1 x Gbit Ethernet
Detachable keyboard dock	AC power input, HDMI, VGA, Intel® 1GBit TX Ethernet, USB 3.0 x 2
BIOS	ACPI, PnP, VESA, DPMS, DDC, SM BIOS, PCI BIOS Support, Boot Device, TSETUP
Sensors	Ambient Light Sensor, 3D Acceleration with Windows 7 only, e-Compass, Gyro
Standard Warranty*	3 Year limited international parts and labour warranty, Australia and New Zealand warranty includes complimentary courier pick-up and return service
Power Supply	45W Worldwide AC Adaptor
Security	BitLocker Encryption Drive, Device Access Control, Execute Disable Bit, Face Recognition Log-on (Refer to Software Section), Hard Disk password prevents unauthorised access to the Hard Drive and can be synchronised with the user password, Trusted Platform Module 2.0 (TPM) for authentication (ie: encryption), User and supervisor password prevents unauthorised access to startup the Notebook at the BIOS level
Software	1 month trial for new Microsoft® Office 365 customers., Adobe® Acrobat Reader® 9.0, McAfee® Internet Security 2010 (60 day trial), Toshiba Face Recognition on Webcam and applicable on Win 8.1, Toshiba User's Manual, Toshiba Value Added Package (inc Toshiba Assist, Toshiba Zooming Utility, Toshiba Console, Toshiba Recovery)

Expansion

TV-Out Port	VGA, HDMI
USB Ports	3x USB Ports (1 x Micro USB 3.0 with Sleep and Charge (Type C), 2 x USB 3.0 on detachable keyboard dock)
Bridge Media Adaptor	micro SD Card slot
HDMI	Micro HDMI, Plus Full size HDMI on detachable dock.

Communication

LAN	Intel® 1Gbit TX Ethernet
Wireless LAN	Integrated Intel® 802.11 ac + a/g/n
Integrated Bluetooth™	Bluetooth™ v4.0 + LE

Physical Description

Weight (from)	0.73kg
Weight with dock	1.51kg
Battery	3 cell 36Wh 3060mAh Lithium-Ion battery (up to 19 hours with keyboard and 2nd battery) and (up to 9.5 hours without keyboard) - Not Detachable
Dimensions (W x D x H(front/back))	309mm(W) x 215.2mm(D) x 18.5/23.5mm(H) (Tablet, keyboard dock and battery)
Colour Variation	Graphite Black Metallic

Compliance

Compliance	ROHS compliant, ENERGY STAR® 5.0 qualified , Eco Utility Software, Temperature (Operating): 5° to 35°C; Thermal gradient (Operating): 15°C/hour; Relative humidity (Operating): 20% to 80%; Shock (Operating): 10G; Vibration (Operating): 0.5G

Design and specifications are subject to change without prior notice. All images and videos are for illustration purposes only.

*Terms and conditions apply, please refer to the [Limited Warranty Statement.](#)