

## Satellite L855 Detailed Product Specification<sup>1</sup>

<b>Model Name: L855-S5383</b>	<b>Part Number: PSKFUU-02X003</b>	<b>UPC: 022265302620</b>
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### Operating System <sup>C1 2</sup>

- Windows 8

### Processor<sup>3</sup> and Graphics<sup>4</sup>

- Intel® Core™ i7-3630QM Processor
  - (6M Cache, up to 3.40 GHz) with Intel® Turbo Boost Technology
- Mobile Intel® HM76 Express Chipset
- Mobile Intel® HD graphics with shared graphics memory

### Memory<sup>5</sup>

- Configured with 8GB DDR3 1600MHz (max 16GB)
- 2 main memory slots. Both memory slots occupied

### Storage Drive<sup>6</sup>

- 640GB (5400 RPM) Serial ATA hard disk drive

### Fixed Optical Disk Drive<sup>7</sup>

- DVD SuperMulti drive supporting 11 formats
  - Maximum Read speed and compatibility: CD-ROM (24x), CD-R (24x), CD-RW (24x), DVD-ROM (8x), DVD-R (8x), DVD-R DL (6x), DVD-RW (6x), DVD+R (8x), DVD+R DL (6x), DVD+RW (8x), DVD-RAM (5x)

### Display<sup>8</sup>

- 15.6" diagonal widescreen TruBrite® TFT display at 1366 x 768 native resolution (HD)
  - Native support for 720p content
  - 16:9 aspect ratio
  - LED backlight

### Sound

- Built-in stereo speakers
- SRS Premium Sound HD®

### Input Devices

- Premium Keyboard with 10-key (black)
- Touch pad pointing device with multi-touch control

### Communications

- HD webcam and microphone
- 10/100/1000 Ethernet
- Wi-Fi® Wireless networking (802.11b/g/n)<sup>9</sup>
- Bluetooth® 4.0

### Expandability

- Memory Card Reader
  - Secure Digital, SDHC, SDXC, miniSD, microSD, Multi Media Card (shared slot; may require adapter for use)

### Ports

- Video
  - RGB
  - HDMI®
- Audio
  - Microphone input port
  - Headphone output port
- Data
  - 3 USB ports (2 USB 3.0<sup>10</sup> + 1 USB 2.0 port with USB Sleep and Charge<sup>11</sup>)
  - RJ-45 LAN port
- Security
  - Slot for Security Lock

### Physical Description

- Fusion® Finish in Mercury Silver
- Dimensions (W x D x H Front/H Rear): 14.96" x 9.53" x 1.14"/1.31" with feet
- Weight: Starting at 5.5 lbs, depending upon configuration<sup>12</sup>

### Power

- 75W (19V 3.95) 100-240V/50-60Hz AC Adapter.

- Dimensions (W x H x D): 4.21" x 1.85" x 1.2"
- Weight: starting at 0.66 lbs.

### Battery

- 6 cell/48Wh Lithium Ion battery pack,

### Software <sup>C1 13</sup>

- Toshiba Software and Utilities
  - TOSHIBA BookPlace™
  - TOSHIBA Bluetooth Stack for Windows
  - TOSHIBA Disc Creator
  - TOSHIBA eco Utility™
  - TOSHIBA HDD Protection
  - TOSHIBA HW Setup Utility
  - TOSHIBA PC Health Monitor
  - TOSHIBA Media Player by sMedio Truelink+
  - TOSHIBA Maintenance Utility
  - TOSHIBA Recovery Media Creator
  - TOSHIBA Service Station
  - TOSHIBA Sleep Utility
  - TOSHIBA Supervisor Password Utility
  - TOSHIBA Resolution+ Upconvert Technology for Media Player<sup>14</sup>
  - TOSHIBA Video Player
- Third-party Software
  - Internet Explorer® 10
  - Microsoft Essentials
    - Photo Gallery
    - Movie Maker
    - Skydrive desktop
  - Norton™ Laptop Checkup
  - SRS Premium Sound HD®
  - Origin powered by EA Game Console
  - WildTangent® Games Console
- Special Offers and Trial Software
  - Microsoft® Office (Trial)
  - Norton™ Internet Security 2013 (30-day trial subscription)
  - Norton™ Online Backup (30-day Trial)
  - Norton™ Anti-Theft (60-day Trial)

## 1 YEAR STANDARD LIMITED WARRANTY<sup>15</sup>

### Environmental Specifications

- This product is RoHS<sup>16</sup> compatible
- ENERGY STAR® Qualified
- EPEAT® Gold Rated

	Operating	Non-operating
Temperature <sup>17</sup>	5° to 35° C	-20° to 60° C
Thermal Gradient	15° C per hour (max)	20° C per hour (max)
Relative Humidity (non-condensing)	20% to 90%	10% to 95%
Altitude (relative to sea level)	0 to 10,000 meters	0 to 40,000 meters
Shock	10G	60G
Vibration	0.5G	1.0G

### Service Upgrades and Extensions

Toshiba offers many different enhanced services such as SystemGuard®, On-Site Repair, and ServiceExpress to provide additional support to your notebook PC. For a full description and complete list of programs and program terms and conditions, please visit [www.support.toshiba.com](http://www.support.toshiba.com).

### Accessories

For additional and most updated accessories, please visit [www.accessories.toshiba.com](http://www.accessories.toshiba.com)

## Memory Upgrade

Part Number	Description
PA5037U-1M8G	Toshiba PC3-12800 DDR3-1600MHz Memory, 8GB

## Power

Part Number	Description
PA5025U-1BRS	Toshiba Primary Li ION Battery Pack (6 Cell, 67Wh)
PA5035U-1ACA	Toshiba 90W Global AC Adaptor

## Expansion

Part Number	Description
PA3778U-1PRP	dynadock V Universal USB Docking Station
PA3927U-1PRP	dynadock U3.0 Universal USB 3.0 Docking Station

## Carrying Case

Part Number	Description
PA1463U-1SP6	Toshiba 16" Metropolitan Carrying Case (Fits up to 16")
PA1505U-1CS6	Toshiba 16" Extreme Briefcase (Fits up to 16")

PA1452U-1BS6 Toshiba 16" Extreme Backpack (Fits up to 16")

## Bluetooth

Part Number	Description
PA3847U-1ETB	Toshiba Bluetooth Laser Mouse, Gloss Black
PA3847U-1ETC	Toshiba Bluetooth Laser Mouse, Magnesium Black

## Storage

Part Number	Description
PA3879U-1M4S	Toshiba 4GB Micro Swivel USB Flash Drive
PA3879U-1M8S	Toshiba 8GB Micro Swivel USB Flash Drive
PA3879U-1MAS	Toshiba 16GB Micro Swivel USB Flash Drive
HDTC607XK3A1	Toshiba Canvio USB 3.0 750GB Portable Hard Drive, Black
HDTC610XK3B1	Toshiba Canvio USB 3.0 1TB Portable Hard Drive, Black
HDTC615XK3B1	Toshiba Canvio USB 3.0 1.5TB Portable Hard Drive, Black

## Subject to Change

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## Return Policy

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### <sup>C1</sup> 64-bit computing:

64-bit computing requires that the following hardware and software requirements are met:

- 64-bit Operating System
- 64-bit CPU, Chipset and BIOS (Basic Input/Output System)
- 64-bit Device drivers
- 64-bit applications

Certain device drivers and/or applications may not be compatible with a 64-bit CPU and therefore may not function properly. See "Detailed Specs" for more information.

<sup>1</sup> **Product Series Legal Footnote.** The product specifications and configuration information are designed for a product Series. Your particular model may not have all the features and specifications listed or illustrated. For more detailed information about the features and specifications on your particular model, please visit Toshiba's Web site at [pcsupport.toshiba.com](http://pcsupport.toshiba.com).

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### <sup>2</sup> Operating System.

Also see **64-Bit Computing** Legal Footnote, if applicable.

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