

DATA SHEET

ESPRIMO Mobile V6555

Your entry into the world of mobility

Issue: October 2009

ESPRIMO Mobile V6555

The ESPRIMO Mobile V6555 is an all-round notebook for price-conscious customers. Its robust housing, integrated DVD writer, large 39.1 cm (15.4-inch) widescreen display and a new ergonomic keyboard make it ideal when mobile. An energy-saving Intel® Core™2 Duo, Intel® Pentium DC, Intel® Celeron processor keeps you working mobile for a long-time and the many interfaces let you expand the notebook as you wish. Wireless communication via WLAN provides perfect mobility. The integrated optional UMTS module offers you unlimited freedom of connectivity wherever you are.

Excellent price/performance ratio

The perfect balance between performance and mobility at a very attractive price.

- Pre-configured systems, delivered very quickly and equipped with state-of-the-art technology

More than enough performance

High-level productivity even with demanding applications thanks to state-of-the-art technology and powerful components.

- Intel® Core™2 Duo, Intel® Pentium DC, Intel® Celeron processor, NVIDIA MCP79MVL, NVIDIA GeForce 8200M G

Maximum connectivity

Ideal connection option for top signal reception, easy connection of all peripherals and external storage devices.

- 3G/UMTS, GBLAN, WLAN, integrated antennae, 3xUSB, ConfCam

Ergonomic working

Relaxed easy working throughout the day, excellent image quality.

- 39.1 cm (15.4-inch) WXGA display, ConfCam, full-sized keyboard



Components

Processor	Intel® Pentium® processor T4300 (2.1 GHz, 1 MB, 800 MHz)
	Intel® Pentium® processor T4200 (2.0 GHz, 1 MB, 800 MHz)
	Intel® Core™2 Duo processor T6670 (2.2 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor T6600 (2.2 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor T6500 (2.1 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor T6400 (2.0 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor T5870 (2.0 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor P8700 (2.53 GHz, 3 MB, 1066 MHz)
	Intel® Core™2 Duo processor P7350 (2.0 GHz, 3 MB, 1066 MHz)
	Intel® Celeron® processor 900 (2.2 GHz, 1 MB, 800 MHz)
Intel® Celeron® processor 585 (2.16 GHz, 1 MB, 667 MHz)	

Processor notes Intel® Pentium® processors available with Microsoft® Windows® Vista® Home Basic and Premium

Memory modules	2 GB (1 module(s) with 2 GB) DDR2, 800 MHz
	1 GB (1 module(s) with 1 GB) DDR2, 800 MHz

Hard disk drives (internal)	320 GB, 5400 rpm, SATA, 2.5-inch
	250 GB, 5400 rpm, SATA, 2.5-inch
	160 GB, 5400 rpm, SATA, 2.5-inch

Hard disk notes One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software

Bluetooth	Bluetooth 2.1 (optional)
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Optical drive options	DVD Super Multi
	Weight saver

Base unit	ESPRIMO Mobile V6555	ESPRIMO Mobile V6555 Glare
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General system information		
Chipset	NVIDIA® MCP79MVL	NVIDIA® MCP79MVL
BIOS features	BIOS based on Phoenix SecureCore	BIOS based on Phoenix SecureCore
Memory slots	2 DIMM (DDR2)	2 DIMM (DDR2)
Supported capacity RAM (max.)	4 GB	4 GB

Interfaces		
ExpressCard slots	1	1
Modem (RJ-11)	Optional	Optional
USB 2.0 total	3	3
VGA	1	1
DC-in	1	1
Audio: line-in / microphone	1	1
Audio: line-out / headphone	1	1
Internal microphones	1	1
Kensington Lock support	1	1

Wired communication		
Modem type	Optional: 56 K V.92 modem MDC1.5	Optional: 56 K V.92 modem MDC1.5
LAN	10/100/1000 MBit/s NVIDIA® + Realtek RTL8211C	10/100/1000 MBit/s NVIDIA® + Realtek RTL8211C

WLAN (optional)		
WLAN	WLAN 802.11 b/g	WLAN 802.11 b/g
WLAN notes	Import and usage according to country-specific regulations.	Import and usage according to country-specific regulations.

WLAN (optional)

UMTS notes	Optional integrated UMTS/HSDPA/HSUPA, also supported are GPRS and EDGE or higher: Option GTM382 7.2 MBit download/ 2.0 MBit upload.	Optional integrated UMTS/HSDPA/HSUPA, also supported are GPRS and EDGE or higher: Option GTM382 7.2 MBit download/ 2.0 MBit upload.
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Keyboard and pointing devices

	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.5 mm	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.5 mm
	TouchPad Status LED	TouchPad Status LED

Audio type

Camera	Built-in webcam, 1.3 megapixel	Built-in webcam, 1.3 megapixel
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Graphics

Display	39.1 cm (15.4-inch) TFT 1280 x 800 pixel (WXGA) non-glare display	39.1 cm (15.4-inch) TFT 1280 x 800 pixel (WXGA) glare display
Max. resolution external display	up to 1920 x 1440 / True Color / 60 Hz	up to 1920 x 1440 / True Color / 60 Hz
Graphics brand name	NVIDIA® GeForce® 8200M G	NVIDIA® GeForce® 8200M G
Graphic features	DirectX 10 DualView	DirectX 10 DualView
Shared video memory	up to 1535 MB	up to 1535 MB

Power supply

AC adapter	20 V / 65 W (3.25 A) or 90 W (4.5 A)	20 V / 65 W (3.25 A) or 90 W (4.5 A)
Rated frequency range	50 - 60 Hz	50 - 60 Hz
1st battery	1st Li-Ion battery 6-cell, 4400 mAh, 48 Wh	1st Li-Ion battery 6-cell, 4400 mAh, 48 Wh
Runtime 1st battery	2.5 h	2.5 h

Dimensions / Weight / Environmental

Dimension (W x D x H)	360 x 260 x 22-37 mm	360 x 260 x 22-37 mm
Weight	2.7 kg	2.7 kg
Weight notes	Weight may vary depending on actual configuration	Weight may vary depending on actual configuration
Operating relative humidity	20 - 85 %	20 - 85 %

Operating system

Operating system optional preinstalled	Microsoft® Windows Vista® Business 32bit Microsoft® Windows Vista® Home Basic Microsoft® Windows Vista® Home Premium	Microsoft® Windows Vista® Business 32bit Microsoft® Windows Vista® Home Basic Microsoft® Windows Vista® Home Premium
Operating system compatible	Microsoft® Windows® XP Professional	Microsoft® Windows® XP Professional
Operating system notes	Driver support for Microsoft Windows XP All Windows Vista® versions are Office 2007 ready.	Driver support for Microsoft Windows XP All Windows Vista® versions are Office 2007 ready.

Additional Software

Additional software (preinstalled)	Adobe Acrobat Reader EasyGuide online user documentation Norton Internet Security (incl. Firewall) 90 days (trial) Nero 8 Essentials S	Adobe Acrobat Reader EasyGuide online user documentation Norton Internet Security (incl. Firewall) 90 days (trial) Nero 8 Essentials S
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD)	Drivers & Utilities DVD (DUDVD)

Manageability

Supported standards	PXE	PXE
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Security

Physical security	Kensington Lock support	Kensington Lock support
System security	Symantec Norton Internet Security (90 day test version)	Symantec Norton Internet Security (90 day test version)

Security

User security	User and supervisor BIOS password	User and supervisor BIOS password
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Compliance

Europe	CB CE! CE CE certification according to EC Directive 89/336/EEC
Global	CB RoHS (Restriction of hazardous substances)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Accessories

Possible Accessories	AC adapter S26391-F321-L400 Value Entry Case S26391-F119-L107 High capacity battery 6-cell 5200 mAh (56Wh) S26391-F6120-L470 Memory 1GB-DDR2 800MHz S26391-F6120-L483 Memory 2GB-DDR2 800MHz S26391-F6120-L484
Accessories link	http://ts.fujitsu.com/accessories

Warranty

Standard Warranty	1 year
Service level	Collect & Return Service (depending on country)

Maintenance and Support Services - the perfect extension

Recommended Service	3 years, Collect&Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Information about environmental care, policies, programs and our Environmental Guideline FSC 03230:

<http://ts.fujitsu.com/aboutus>

Take back and Recycling information:

<http://ts.fujitsu.com/recycling>

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