ESPRIMO Mobile V5505

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The ESPRIMO Mobile V5505 is a versatile all-round notebook, equally suitable for occasional or professional users, and heavy-duty operation by mobile field sales people.

This professional notebook features a superb 15.4-inch WXGA display, an ergonomic keyboard and a built-in super multi DVD writer drive. LAN are integrated for easier connection, courtesy of the latest Intel® Centrino® Duo Mobile Technology based on Intel® 965GM chipset. It has great connections; four USB ports and an integrated 3in1 Card Reader. Connect to printers, scanners, cameras or any other accessory.

Elegance
Designed for the most demanding mobile users, ESPRIMO Mobile is the perfect synthesis of form, function and style.
- Power-saving Intel® Centrino® Duo Mobile for long independent working
- Increased productivity due to latest Intel® 965GM chipset which supports latest technology standards:
  DDR2 memory, PCI Express and S-ATA

Ergonomics
- Enjoy the viewing quality of brilliant 15.4-inch WXGA
  TFT display
- Convenient working with full sized keyboard

Connectivity
- Ideal connectivity through WLAN.
  Antennas are integrated for best signal reception.
- Variety of interfaces for best connection to the peripherals

Reliability
- Germany's quality standard
- Award-winning best-in-class manufacturing
- Mechanical and function stability through extensive quality
  tests

Windows Vista Business

TEST
PC REVUE
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System	ESPRIMO Mobile V5505
Processor	
Intel® Core™2 Duo Processor	Up to T7500 (2.2 GHz)
Second level cache	4 MB
Front side bus (FSB)	800 MHz
Intel® Core™2 Duo Processor	Up to T8100 (2.1 GHz)
Second level cache	3 MB
Front side bus (FSB)	800 MHz
Chipset	
Northbridge	Intel® 965GM
Southbridge	ICH 8-M
Memory	
DIMM slots (667 MHz)	2
DDR2-667 SDRAM	up to 4 GB supported
BIOS	
BIOS Flash EPROM	Phoenix First BIOS
Interfaces	
Express Card slot (34/54mm)	1
3in1 Card Reader (SD, MMC and memory stick)	1
USB 2.0	4
S-Video out (TV-out)	1
VGA	1
Modem RJ 11	Optional
LAN RJ-45	1
Audio-in (line-in / microphone)	1
Audio-out (line-out / headphone)	1
DC-in	1
Kensington Lock	1
Modem on board	
56K V.92 modem MDC1.5	Optional
Intel® Turbo Memory	Optional
LAN on board	
built-in 10/100/1000 Mbps (Realtek 8111B-GR)	x
Wireless Technologies (WLAN)	
Import and usage according to country-specific regulations.	-
Intel® PRO/Wireless 3945 ABG	Optional
Intel® PRO/Wireless 4965AGN	Optional
Bluetooth	
Bluetooth V2.0	Optional
Audio	Conexant CX20549
Stereo speakers	x
Internal microphone	x
Keyboard and pointing device	
Keyboard	85 keys, 19mm pitch 2.5mm key stroke
Touchpad	with two mouse buttons
Status LED	x
Graphics	
Intel® GMA X3100 (shared memory up to 384 MB)*	x
Direct X9	x
Pixelshader 2.0	x
DualView	x
* depending on system memory	
Display	
15.4-inch TFT WXGA / 1280 x 800 pixel non glare (glare optiona)	x
Max. resolution for external displays	Up to 1920 x 1440 / true color / 60 Hz
Hard disk drives (internal) *	
S.M.A.R.T.	x
80 GB S-ATA 150 (5400 rpm)	x
120 GB S-ATA 150 (5400 rpm)	x
160 GB S-ATA 150 (5400rpm)	x
250 GB S-ATA 150 (5400rpm)	x
320 GB S-ATA 150 (5400rpm)	x
* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	
Fixed drives	
Super Multi DVD writer (incl DVD RAM, 8x double layer support) More information in specific Data Sheet: http://www.fujitsu-siemens.com/optical_drives/	x
Manageability	
Please refer to http://www.fujitsu-siemens.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html	
Supported Standard	
WMI / CIM / WBEM	-
PXE	x
Security	
Physical security	
Kensington Lock support	x
System Security	
Norton Internet Security Symantec	x
User Security	
Integrated Security Panel with PIN code	-

User and supervisor BIOS password	x
SystemLock BIOS SmartCard security	-
Hard disk password	x
Power supply	
1st Li-Ion battery 6 cell 4400 mAH (48 Wh)	x
First battery * (Mobile Mark tbd) [up to]	3 h
AC adapter 20V/90W Adapter	
Rated voltage (AC input) 100 - 240 V	
Rated frequency 50 - 60 Hz	x
DC output 20 V, 4.5 A	
Dynamic charge supported (rapid charge)	x
* Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.	
Operating temperatures	
Relative humidity (non-condensing)	20% - 85%
Ambient temperature	5° - 35° C
Dimensions / Weight	
Dimensions (H x W x D)	24~37 x 364 x 259 mm
Weight*	2.7 kg
* Weight may vary depending on actual configuration	
Certificates	
CE according to EU Directives 89/336/EEC (EMC) 73/23/EEC (Product safety)	x
CE according to 99/5/EEC (R&TTE)	x
CE! (Wireless)	x (with integrated WLAN)
CE (Emission/Immunity)	x
R&TTE	x
CB Generic Report	X
CB (Safety)	X
RoHS	X
WHQL	X
TBR21	X
Operating System	
MicrosoftWindows Vista™ (XP drivers available for download)	x
Microsoft Windows Vista® Business/ Microsoft Windows XP® Professional TwinLoad	x
Software (compatibility / preinstalled)	
Adobe Acrobat Reader	x
Driver and Utility DVD (DUDVD)	x
Easy Guide on-line user documentation	x
Nero	x
Norton Internet Security (incl. Firewall) 90 days	x
Bluetooth Toshiba Stack	With Bluetooth
Optional DVD Player SW	tbd
Accessories (order number)	
AC-adapter	S26391-F321-L400
2 GB - 667	S26391-F6120-L482
Case	Value case S26391-F119-L50
Battery 6 cell 5200 mAh (56 Wh)	S26391-F400-L400
Memory 1GB-667	S26391-F6120-L481
http://www.fujitsu-siemens.com/accessories/	

This Data Sheet describes the highest configurations. The product is offered in fixed configurations which vary from country to country and edition to edition.