

Data Sheet

We make sure



ESPRIMO Mobile M9410 Your mobile hotspot

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Fujitsu Siemens Computers is the leading European IT manufacturer. With a strategic focus on innovative mobility and the dynamic data center, we offer a unique range of products and services from notebooks and desktops to servers and IT infrastructure solutions. Famous German engineering and exceptional in-house quality testing capabilities in our test centers ensure extraordinary product quality and reliability across all product lines.

ESPRIMO Mobile M9410

You are frequently on the road? You don't like compromises? Business people like yourself know that the use of mobile hardware is an important work prerequisite. The solid 14.1-inch mainstream notebook ESPRIMO Mobile M9410 with its state-of-the-art Intel® Centrino® 2 processor technology meets the increasing requirements for unlimited connectivity. It helps you to be productive at work, wherever you may be. With its new clear-line design the ESPRIMO Mobile M fits perfectly into your office environment.

Maximum connectivity

Available anytime, anywhere thanks to the ultimate in connectivity, even if there is no hotspot nearby.

- Optional integrated 3G/UMTS, WLAN and Bluetooth

No compromises when on the road

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

- Intel® Centrino® 2 processor technology, 14.1-inch display

Maximum security

Protect your company data against unauthorized third-party access.

- Integrated SmartCard reader, optional TPM module and SmartCase Logon+

Comprehensive flexibility

The family concept offers standardized accessory components for the ESPRIMO Mobile U, M, D, X series.

- Family port replicator, AC adapter, modular bay for optical drive, second battery or second hard disk

Extremely reliable

Robust housing and innovative functions, built to meet the highest demands.

- ShockSensor, spillproof keyboard, magnesium lid display, robust housing



Components

| | |
|---------------------------------------|--|
| Processor | Intel® Core™2 Duo T9600 (2.8 GHz), 6 MB, 1066 MHz Intel® Core™2 Duo T9400 (2.53 GHz), 6 MB, 1066 MHz Intel® Core™2 Duo P8600 (2.4 GHz), 3 MB, 1066 MHz Intel® Core™2 Duo P8400 (2.26 GHz), 3 MB, 1066 MHz Intel® Celeron® 575 (2.0 GHz), 1 MB, 667 MHz |
| Memory modules | 2 GB (1 x 2 GB, DDR3), 1066 MHz 1 GB (1 x 1 GB, DDR3), 1066 MHz |
| Hard disk drives (internal) | 320 GB, 5400 rpm, SATA, 2.5 -inch S.M.A.R.T. 160 GB, 7200 rpm, SATA, 2.5 -inch S.M.A.R.T. 160 GB, 5400 rpm, SATA, 2.5 -inch S.M.A.R.T. 120 GB, 5400 rpm, SATA, 2.5 -inch S.M.A.R.T. |
| Hard disk notes | ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity Accessible capacity may vary, also depending on used software and tool |
| Display | 14.1-inch TFT 1440 x 900 pixel (WXGA+) 14.1-inch TFT 1280 x 800 pixel (WXGA) |
| WLAN (optional) | Atheros Minicard b/g 802.11 b/g Intel® Wireless WiFi Link 5300 AGN 11/13ch |
| UMTS/HSUPA (optional) | Option GTM 382 (downlink 7.2, uplink 2.0) |
| Modular bay options | 2nd battery 2nd hard disk drive DVD Super Multi Weight saver |
| Base unit | ESPRIMO Mobile M9410 |
| General system information | |
| Chipset | Intel® GM45, ICH 9-M |
| BIOS features | BIOS based on Phoenix TrustedCore Notebook |
| Memory slots | 2 DIMM (DDR3) |
| Turbo memory | Optional 4 GB |
| Supported capacity RAM (max.) | 8 GB |
| Interfaces | |
| DC-in | 1 |
| Audio: line-in / microphone | 1 |
| Audio: line-out /headphone | 1 |
| Internal microphones | 2 |
| USB 2.0 total | 3 |
| VGA | 1 |
| LAN / Ethernet RJ-45 | 1 |
| Modem RJ-11 | Optional |
| Docking connector for Port Replicator | 1 |
| Kensington Lock support | 1 |
| Memory card slots | 1 |
| ExpressCard slots | 1 |
| SIM card slot | 1 |
| eSATA & USB combo | 1 |
| Wired communication | |
| Modem type | Optional: 56 K V.92 modem MDC1.5 |
| LAN | Built-in 10/100/1000 MBit/s Intel® 82567LF |
| Wireless technologies | |
| Antennas | 3 Dual band WLAN antennas, 2 UMTS antennas |
| WLAN notes | Import and usage according to country-specific regulations. |
| UMTS | Optional |
| Keyboard and pointing devices | |
| | 86 keys, 19mm pitch, 2.7mm stroke TouchPad with two mouse buttons Second set of mouse buttons Application buttons |
| Multimedia | |
| Audio type | On board |
| Audio codec | Realtek ALC262 |
| Audio features | Stereo speakers, Internal microphone (array) |
| Camera | Optional: Built-in ConfCamera, 1.3 megapixel, VGA camera |
| Graphics | |
| max. resolution external display | 1920 x 1200 / true color / 85 Hz (tbd.) |
| Graphics brand name | Mobile Intel® GMA 4500M HD |
| Graphic features | DualView (Windows XP & Windows Vista) |
| Power supply | |
| AC adapter | 20 V / 90 W (4.5A) |

| | |
|---------------------------|---|
| Power supply | |
| 1st battery | Li-Ion battery 6-cell, 5200 mAh, 57 Wh |
| 2nd battery | Li-Ion 6 cell, 3800 mAh, 41 Wh |
| Battery features | Dynamic charge supported (rapid charge) |
| Runtime 1st battery | up to 5 h (tbd) |
| Runtime 1st + 2nd battery | up to 8 h (tbd) |
| Battery notes | Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. |

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| Dimensions / Weight / Environmental | |
| Operating ambient temperature | 5 - 35 °C |
| Operating relative humidity | 20 - 85 % (running) |
| Dimension without stand (W x D x H) | 335 x 245 x 37.9 mm |
| Weight | 2.3 kg |
| Weight notes | Weight may vary depending on actual configuration. |

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| Operating system | |
| Operating system optional preinstalled | Microsoft® Windows Vista® Home Basic Microsoft® Windows Vista® Business 32bit TwinLoad Microsoft® Windows® XP Professional (DVD) |
| Operating system compatible | Microsoft® Windows® XP Professional |
| Operating system notes | Driver support for Microsoft Windows XP |

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|------------------------------------|---|
| Additional Software | |
| Additional software (preinstalled) | Adobe Acrobat Reader Camera EasyGuide online user documentation Nero Essentials (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Drivers & Utilities DVD (DUDVD) Toshiba Bluetooth Stack Mobile Software Suite: Application Button Utility Wireless Selector Utility ShockSensor Utility Fan Control Utility Power Saving Utility |
| Additional software (optional) | Windows Vista® recovery media Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software |

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| Manageability | |
| Manageability features | DeskUpdate Driver management DeskView Migrate (optional) DeskView Control (optional) |
| Manageability type | DeskView 10.x client management including: |
| DeskView features | On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN) |
| Supported standards | PXE BootP (made4you) WMI |
| Manageability link | http://www.fujitsu-siemens.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html |

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|-------------------|---|
| Security | |
| Physical security | Kensington Lock support |
| System security | Optional: Trusted platform module (TPM 1.2) Symantec Norton Internet Security |
| User security | Hard disk password User and supervisor BIOS password Separate SmartCard Slot Optional: Integrated Fingerprint Sensor SystemLock 2 BIOS SmartCard Security |

| | |
|-------------------|---|
| Compliance | |
| Compliance link | https://sp.fujitsu-siemens.com/sites/certificates/default.aspx |

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|---|----------------------|
| Portreplicator interfaces (optional) | |
| DC-in | 1 |
| Power on switch | 1 |
| Headphones | 1 |
| Microphones | 1 |
| USB 2.0 total | 4 |
| VGA | 1 |
| DVI | 1, DVI-D Single Link |
| Serial (RS-232) | 1 |

Portreplicator interfaces (optional)

| | |
|-------------------------|---|
| PS/2 (mouse / keyboard) | 1 |
| LAN / Ethernet RJ-45 | 1 |
| Parallel | 1 |
| Kensington Lock support | 2 |
| eSATA | 1 |

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