# imagine IT

## Unlocking your potential

## World Class Performance

The P460 features state of the art Intel® Centrino® 2 processor technology, which delivers unrivalled system performance, enhanced energy efficiency and advanced connectivity to keep you working longer.

## Sharper Display

The P460's 14.1" WXGA, (1280 x 800) SuperBright© non-gloss LCD screen provides up to 30% more viewing area than traditional screens and allows you to enjoy photo-like image quality, greater viewing angles and better text legibility, reducing eye strain and, therefore, increasing productivity.

Conventional LCD

Super Bright Gloss LCD

## Tough yet beautiful

Sleek design belies inner strength. Reliable and robust, the P-Series boasts a light-yet-tough rubberised chassis and non-slip casing, making the P460 well-equipped for portable working. As a result, this notebook is more than capable of withstanding the inevitable hardships of life on the move, which all translates into a measurably lower Total Cost of Ownership.

The Samsung P460 is designed to unlock your potential by bringing true mobility to the business user. Built for life on the move, it incorporates outstanding functionality and leading-edge technology wrapped-up safely within a rugged, yet stylish design.

Supremely powerful and elegant, with extensive features, the P460 not only builds on Samsung's proven track record of reliability, performance and design, it also delivers the best in digital technology for work, communications, or multimedia. All safely protected by an ultra durable casing.

**SAMSUNG recommends Windows Vista® Business for Business Computing**
**SAMSUNG recommends Windows Vista® Home Premium for Personal Computing**

# P460 Specifications

| Range | P Series |
|---|---|
| Model Name | P460 |
| Part Number | NP-P460-AA01UK |
| EAN Barcode | 8808987958282 |

| Category | Sub | Value |
|---|---|---|
| Operating System | | Genuine Windows® Vista Business |
| Processor | | Intel® Centrino® 2 Processor Technology P7350 (2.0GHz) 1066MHz FSB with 3MB Cache |
| Main Chipset | | Intel® GM45 + ICH9M |
| Memory | System Memory | 2GB (1 x 2GB) DDR3 1066MHz |
| Memory | Memory Slot | 2 x Slot SODIMM |
| Display | LCD | 14.1" WXGA (1280 x 800) SuperBright© Non-Gloss LCD TFT |
| Graphics | Graphics Processor | Intel® GMA X4500 |
| Graphics | Graphics Memory | 128MB DVMT (Max 384MB) |
| Multimedia | Sound | HD (High Definition) Audio |
| Multimedia | Multimedia Player | EDS (Enhanced Digital Sound) Effect |
| Multimedia | Speakers | 3 Watts Stereo Speakers (1.5 W x 2) |
| Multimedia | Integrated Camera | 1.3 Mega Pixel Digital Motion Camera |
| Storage | Hard Drive | 250GB SATA 5400RPM |
| Storage | Optical | DVD Super Multi Dual Layer Light Scribe 5 x DVD-RAM, 8 x DVD±R, 6 x DVD±R DL, 8 x DVD+RW, 6 x DVD-RW, 24 x CD-R, 24 x CD-RW, 8 x DVD, 24 x CD |
| Communication | Modem (RJ11) | 56k V.92 Modem |
| Communication | Wired Ethernet LAN (RJ45) | 10/100/1000 |
| Communication | Wireless LAN | Intel® Wifi (5100) 802.11a.b.g/n |
| Communication | WWAN | --- |
| Communication | Bluetooth | Bluetooth 2.0+EDR (Enhanced Data Rate) |
| I/O Port | VGA | √ |
| I/O Port | HDMI | √ |
| I/O Port | Headphone-out | √ |
| I/O Port | Mic-in | √ |
| I/O Port | Internal Mic | √ |
| I/O Port | PC Card Bus Slot | PCMCIA Card Slot |
| I/O Port | USB | 3 x USB 2.0 |
| I/O Port | Multi Card Slot | 3 in 1 Card Reader (SD, SDHC, MMC) |
| I/O Port | Dock Port | P-Dock Support |
| I/O Port | SIO | √ |
| I/O Port | DC-in (Power Port) | √ |
| Input | Keyboard Type | 89 Key with Silver Nano technology (Anti-Bacterial Keyboard) |
| Input | Touch Pad, Touch Screen | Touch Pad (Scroll Scope, Flat Type) |
| Security | TPM | √ |
| Security | IAMT | --- |
| Security | Fingerprint Reader | √ |
| Security | Recovery | Samsung Recovery Solution III |
| Security | Virus | McAfee Virus Scan |
| Security | Security | BIOS Boot Up Password / HDD Password |
| Security | Lock | Kensington Lock Port |
| Power | AC Adapter | 60 Watt |
| Power | Battery | 6 Cell Lithium ion |
| Physical | Dimension (W x D x H mm) | 338.9 X 251 X 30.9 ~ 38.2mm |
| Physical | Weight, include standard battery (kg) | 2.42kg |
| Warranty | | 1 Year International Collect and Return |
| Software | Standard DVD | Operating System Recovery DVD System S/W Media (Including Cyberlink DVD Suite) |
| Software | Installed S/W | Samsung Magic Doctor / Samsung Update Plus / Easy Display Manger Easy Battery Manager/ Easy Network Manager / Easy SpeedUp Manager Adobe Acrobat Reader / Genuine Microsoft Office Professional 2007 (free 60-day trial) |

**SAMSUNG**