## HP EliteBook 2570p Notebook PC

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| **System features** | |
| Operating system | Windows 7 Professional 64bit |
| Processor | Intel® Core™ i3-3120M (2.50 GHz, 3 MB L3 cache, 2 cores) |
| Chipset | Mobile Intel® QM77 Express |
| Environmental | BFR/PVC-free |

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| **Dimensions and weight** | |
| Weight | Starting at 3.6 lb (Starting at 1.63 kg) |
| Dimensions (W x D x H) | 12.02 x 8.23 x 1.08 in (30.5 x 20.9 x 2.7 cm) |

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| **Memory** | |
| Memory, maximum | 16 GB 1600 MHz DDR3 SDRAM |
| Memory slots | 2 SODIMM |

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| **Storage** | |
| Internal drive | SATA II (7200 rpm) 500 GB |
| Optical drive | DVD+/-RW SuperMulti DL; DVD-ROM |

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| **Graphics** | |
| Display | 12.5" diagonal LED-backlit HD anti-glare (1366 x 768) |
| Graphics | Integrated Intel® HD Graphics 4000 |

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| **Expansion features** | |
| Ports | 1 USB 3.0 1 USB 2.0 charging 1 eSATA/USB 2.0 combo 1 combo stereo headphone/mic jack 1 AC power 1 RJ-11 1 RJ-45 1 docking connector 1 1394a 1 DisplayPort 1.1a 1 VGA |
| Slots | 1 Express Card/34 1 Secure Digital |
| Audio | SRS Premium Sound PRO; Integrated stereo speakers; Integrated dual-microphone array; Combo headphone/microphone jack |
| Keyboard | Spill-resistant keyboard and drain |
| Input devices | Touchpad with on/off button, two-way scroll, gestures, two pick buttons; Pointstick with two additional pointstick buttons |

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| **Communications** | |
| Network interface | Integrated Intel 82579LM Gigabit Network Connection (10/100/1000) |
| Wireless | Broadcom 802.11a/b/g/n HP Integrated Module with Bluetooth 4.0+ EDR |

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| **Power and operating requirements** | |
| Energy efficiency | [ENERGY STAR](javascript:openWin('http://www.hp.com/hpinfo/globalcitizenship/environment/productdesign/energystar_popup.html',590,600);)® qualified configurations available; EPEAT® where HP registers commercial desktop products. See www.epeat.net for registration status in your country. |
| Power supply | 65W Smart AC adapter; HP Fast Charge (not supported on 9-cell battery) |
| Battery  type | 6-cell (62 WHr) Li-Ion |
| Battery life | 6-cell (62 WHr) Li-Ion: Up to 9 hours and 15 minutes |

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| **Security management** | |
| Security management | Standard: HP Client Security (Windows 8 only) HP ProtectTools TPM Embedded Security Chip 1.2 Drive Encryption Smart Card Reader Credential Manager Password Manager One Step Logon Face Recognition SpareKey Device Access Manager w/ JITA Security lock slot Optional: Microsoft Defender (Windows 8 only, includes Microsoft Security Essentials) Microsoft Security Essentials HP Fingerprint Sensor HP Privacy Filter HP Combo Lock |

## HP 2570p Docking Station

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| Ports | 1 eSATA; 4 USB (3 USB 3.0, 1 USB 2.0 powered); 1 DisplayPort 1.2; 1 VGA; 2 Audio (Audio in, audio out (does not support mic out)); 1 LAN/Ethernet jack |
| Power requirements | Energy-efficient 65W Smart AC adapter |
| Product dimensions (W x D x H) | 14.1 x 4.8 x 2 in |
| Security management | HP Lock (Lock not included) |
| Manufacturer Warranty | HP Ultra-light Docking Stations are supported by a one-year limited warranty. Additional support is available 24 hours a day, seven days a week by phone as well as online support forums. NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details. |
| Weight | 2.04 lb / 0.93 kg |

## TrippLite SMARTPRO® Series - SMART3000NET

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| **OUTPUT** | |
| Output Volt Amp Capacity (VA) | 3000 |
| Output kVA capacity (kVA) | 3 |
| Output Watt Capacity (watts) | 2400 |
| Output kW capacity | 2.4 |
| Output power factor | 0.8 |
| Nominal Output Voltage(s) Supported | 120V |
| Frequency compatibility | 60 Hz |
| Output voltage regulation (line mode) | -13% / +5% |
| Output voltage regulation (Battery mode) | +/- 5% |
| Built-in UPS output receptacles | 4 5-15R outlet(s); 4 5-15/20R outlet(s) |
| Built-in controllable switched load banks | Three switchable single-outlet 5-15R load banks |
| Output circuit breaker | 15A branch rated (x2) - each breaker protects 4 outlets |
| Output AC waveform (AC mode) | Sine wave |
| Output AC waveform (battery mode) | PWM sine wave |
| **INPUT** | |
| Rated input current (at maximum load) | 22A |
| Nominal Input Voltage(s) Supported | 120V AC |
| UPS input connection type | L5-30P |
| UPS Input cord length (ft.) | 8 |
| UPS Input cord length (m) | 2.4 |
| Recommended Electrical Service | 30A 120V |
| Input cord length (ft.) | 8 |
| Input cord length (m) | 2.4 |
| **BATTERY** | |
| Full load runtime (minutes) | 7 min. (2400w) |
| Half load runtime (minutes) | 23 min. (1200w) |
| Expandable battery runtime | Extended runtime supported via optional external battery packs |
| External battery pack compatibility | [BP24V28-2U](http://www.tripplite.com/en/products/model.cfm?txtModelID=3015) (limit 1); [BP24V70-3U](http://www.tripplite.com/en/products/model.cfm?txtModelID=3016) (multi-pack compatible) |
| DC system voltage (VDC) | 24 |
| Battery recharge rate (included batteries) | Less than 9 hours from 10% to 90% |
| **VOLTAGE REGULATION** | |
| Voltage regulation description | Automatic voltage regulation (AVR) maintains line power operation with an input voltage range of 87 to 140 |
| Overvoltage correction | Input voltages between 127 and 140 are reduced by 12% |
| Undervoltage correction | Input voltages between 95 and 105 are boosted by 10% |
| Severe undervoltage correction | Input voltages between 87 and 94 are boosted by 22% |
| **LEDS ALARMS & SWITCHES** | |
| LED Indicators | 5 LEDs indicate line power, battery power, overload, voltage regulation and battery low/replace status |
| Alarms | Audible alarm indicates power-failure and low-battery conditions |
| Alarm cancel operation | Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low-battery status |
| Switches | 2 Switches control off/on power status and alarm-cancel/self-test operation; set of 4 rear-panel switches control system enable and contact closure port inverter shutoff commands |
| **SURGE / NOISE SUPPRESSION** | |
| UPS AC suppression joule rating | 480 |
| UPS AC suppression response time | Instantaneous |
| EMI / RFI AC noise suppression | Yes |
| **PHYSICAL** | |
| Installation form factors supported with included accessories | Tower |
| Primary form factor | Tower |
| UPS / Power Module dimensions in primary form factor (height x width x depth / inches) | 17 x 9 x 12.5 |
| UPS / Power Module dimensions in primary form factor (height x width x depth / cm) | 43.2 x 22.9 x 31.8 |
| UPS / Power Module weight (lbs) | 89 |
| UPS / Power Module weight (kg) | 40.4 |
| UPS Shipping dimensions (height x width x depth / inches) | 22.2 x 12.8 x 16.5 |
| UPS Shipping dimensions (height x width x depth / cm) | 56.5 x 32.4 x 41.9 |
| Shipping weight (lbs) | 96 |
| Shipping weight (kg) | 43.6 |
| UPS housing material | PVC |
| Cooling method | Fan |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | +32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius |
| Storage Temperature Range | +5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius |
| Relative Humidity | 0 to 95%, non-condensing |
| AC mode BTU / hr. (full load) | 82.4 |
| Battery mode BTU / hr. (full load) | 1219.3 |
| **COMMUNICATIONS** | |
| Communications interface | DB9 Serial; Contact closure |
| Network monitoring port description | Supports detailed monitoring of UPS and site power conditions; contact closure communications via two additional DB9 ports (3 total) |
| PowerAlert software | Included |
| Communications cable | 3 DB9 cables included |
| **LINE / BATTERY TRANSFER** | |
| Transfer time | 2-4 milliseconds |
| Low voltage transfer to battery power (setpoint) | 87 |
| High voltage transfer to battery power (setpoint) | 140 |
| **SPECIAL FEATURES** | |
| Cold Start (startup in battery mode during a power failure) | Cold-start operation supported |
| Green & high efficiency features | Individually controllable load banks |
| **CERTIFICATIONS** | |
| UPS Certifications | Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category A (EMI) |
| **WARRANTY** | |
| Product Warranty Period (Worldwide) | 2-year warranty, 3 year with [registration](http://www.tripplite.com/en/support/Product-Warranty-Step-1.cfm). Note: [registration](http://www.tripplite.com/en/support/Product-Warranty-Step-1.cfm) is required for 3-year warranty. |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | $250,000 [Ultimate Lifetime Insurance](http://www.tripplite.com/en/support/insurance-coverage-and-claims.cfm) |

Xerox WorkCentre 6015

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| Standard functions | Copy, Email, Fax, Print, Scan |
| Print speed | Color: up to 12 ppm Black: up to 15 ppm |
| Connectivity | 10/100BaseTX Ethernet, USB 2.0, Wi-Fi |
| Document handler | Automatic Document Feeder Capacity: 15 sheets |
| Output capacity | 100 sheets |
| Two-sided output | Manual |
| Fax features | Auto redial, Auto reduction, Delayed fax, Junk fax barrier, Last number redial, Memory receive, Polling\*  \* - Analog phone line required. |
| Scan destinations | Scan to USB, Scan to email, Scan to network |
| Security features | IPv6 |
| Duty cycle | Up to 30,000 images/month[1](http://www.office.xerox.com/multifunction-printer/color-multifunction/workcentre-6015/spec-enus.html#FOOTNOTE1) |
| Recommended monthly print volume | Up to 1,500 pages |
| Warranty | One-year Quick Exchange, Xerox Total Satisfaction Guarantee |

Printing

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| First-page-out time, printing | As fast as 17 seconds color / 14 seconds black and white |
| Maximum print resolution | 1200 x 2400 dpi |
| Processor | 295 MHz |
| Print memory (standard) | 128 MB standard |
| Page Description Languages (PDL) | Host-based |
| Print features | Black and white only print mode, Built-in support links, Collation, Custom page size, Draft mode, Fit-to-page, N-up, Poster printing, Run Black, Scaling, Watermarks |
| OS support | Mac OS® version 10.5 or higher, Windows® 2003 Server, Windows® 2008 Server, Windows® 7, Windows® Vista, Windows® XP |