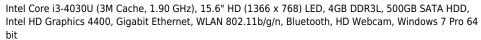


HP 350 G2 Intel® Core™ i3 i3-4030U Laptop 39.6 cm (15.6") HD 4 GB DDR3L-SDRAM 500 GB HDD Wi-Fi 4 (802.11n) Windows 7 Professional Black, Silver

Brand: HP Product code: K9H95EA

Product name: 350 G2



HP 350 G2. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i3, Processor model: i3-4030U, Processor frequency: 1.9 GHz. Display diagonal: 39.6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD Super Multi DL. Operating system installed: Windows 7 Professional. Product colour: Black, Silver





| Design | | Keyboard | |
|--------------------------------------|------------------------------------|--|--|
| Product type * | Laptop | Numeric keypad * | ✓ |
| Product colour * | Black, Silver | Island-style keyboard | ✓ |
| Form factor * | Clamshell | Spill-resistant keyboard | ✓ |
| Country of origin | China | Full-size keyboard | 1 |
| Display | | Software | |
| Display diagonal * | 39.6 cm (15.6") | | 64.53 |
| Display resolution * | 1366 x 768 pixels | Operating system architecture | 64-bit |
| Touchscreen * | × | Recovery operating system | Windows 8.1 Pro Windows 7 Professional |
| HD type | HD | Operating system installed * | Windows / Professional |
| LED backlight | ✓ | Processor special features | |
| Native aspect ratio | 16:9 | Intel® Wireless Display (Intel® WiDi) | ✓ |
| Processor | | Intel® My WiFi Technology (Intel® | × |
| Processor manufacturer * | Intel | MWT) | ^ |
| Processor family * | Intel® Core™ i3 | Intel Smart Connect Technology | ✓ |
| Processor generation | 4th gen Intel® Core™ i3 | Intel® Anti-Theft Technology | / |
| Processor model * | i3-4030U | (Intel® AT) | |
| Processor cores | 2 | Intel® Identity Protection Technology (Intel® IPT) | ✓ |
| Processor threads | 4 | Intel® Hyper Threading Technology | J |
| Processor frequency * | 1.9 GHz | (Intel® HT Technology) | V |
| System bus rate | 5 GT/s | Intel® Turbo Boost Technology | × |
| Processor cache Processor cache type | 3 MB Smart Cache | Intel® Matrix Storage Technology (Intel® MST) | × |
| Processor socket | BGA 1168 | Intel® High Definition Audio (Intel® | |
| Processor lithography | 22 nm | HD Audio) | V |
| Processor operating modes | 64-bit | Enhanced Intel SpeedStep | ✓ |
| Processor series | Intel® Core™ i3-4000 Mobile Series | Technology | |
| Processor codename | Haswell | Intel® Clear Video HD Technology (Intel® CVT HD) | ✓ |
| Bus type | DMI2 | Intel Clear Video Technology | × |
| FSB Parity | × | Intel® InTru™ 3D Technology | · · |
| Stepping | D0 | 3, | |
| Thermal Design Power (TDP) | 15 W | Intel® Insider™ | 1 |

| Processor | | Processor special features | |
|---|-------------------------------------|---|----------------------------------|
| Tjunction | 100 °C | Intel® Quick Sync Video Technology | ✓ |
| Maximum number of PCI Express | 12 | Intel Flex Memory Access | × |
| lanes PCI Express slots version | 2.0 | Intel® Smart Cache | ✓ |
| PCI Express configurations | 4x1, 2x4 | Intel® AES New Instructions (Intel® | 1 |
| ECC supported by processor | × | AES-NI) | |
| | | Intel Trusted Execution Technology | × |
| Memory | 4 CD | Intel Enhanced Halt State | ✓ |
| Internal memory * Internal memory type | 4 GB DDR3L-SDRAM | Intel VT-x with Extended Page Tables (EPT) | ✓ |
| Memory clock speed | 1600 MHz | Intel Demand Based Switching | x |
| Memory layout (slots x size) | 1 x 4 GB | Intel® Secure Key | ✓ |
| Storage | | Intel TSX-NI | x |
| Total storage capacity * | 500 GB | Intel® Clear Video Technology for | |
| Storage media * | HDD | Mobile Internet Devices (Intel CVT | × |
| Total HDDs capacity | 500 GB | for MID) | |
| Number of HDDs installed | 1 | Intel 64 | / |
| HDD capacity | 500 GB | Execute Disable Bit | ✓ |
| HDD interface | SATA | Idle States | ✓ |
| HDD speed | 5400 RPM | Thermal Monitoring Technologies | V |
| Optical drive type * | DVD Super Multi DL | Processor package size | 40 x 24 x 1.5 mm |
| Card reader integrated | ✓ | Supported instruction sets Processor code | AVX 2.0, SSE4.1, SSE4.2 SR1EN |
| Graphics | | CPU configuration (max) | 1 |
| Discrete graphics card model * | Not available | Embedded options available | X |
| On-board graphics card * | ✓ | UART | ` ' |
| Discrete graphics card * | × | Intel Virtualization Technology for | |
| On-board graphics card family | Intel® HD Graphics | Directed I/O (VT-d) | ✓ |
| On-board graphics card model * | Intel® HD Graphics 4400 | Intel Smart Connect Technology | 1.00 |
| On-board graphics card base | 200 MHz | version | |
| frequency On-board graphics card dynamic | | Intel Identity Protection Technology version | 1.00 |
| frequency (max) | 1000 MHz | Intel Secure Key Technology version | 1.00 |
| Maximum on-board graphics card | 2 GB | Intel ME Firmware Version | 9.5 |
| memory On-board graphics card DirectX | | Intel TSX-NI version | 0.00 |
| version | 12 | Intel Virtualization Technology (VT- | ✓ |
| On-board graphics card ID | 0xA16 | Intel Dual Display Capable | |
| Audio | | Technology | X |
| Audio system | DTS Sound+ | Intel FDI Technology | × |
| Number of built-in speakers | 2 | Intel Rapid Storage Technology | ✓ |
| Built-in microphone | ✓ | Intel Fast Memory Access | × |
| Camera | | Processor ARK ID | 81018 |
| | | Conflict-Free processor | ✓ |
| Front camera | / | Battery | |
| Network | | Battery technology | Lithium-Ion (Li-Ion) |
| Wi-Fi | ✓ | Number of battery cells | 4 |
| Top Wi-Fi standard * | Wi-Fi 4 (802.11n) | Battery capacity * | 41 Wh |
| Wi-Fi standards | 802.11b, 802.11g, Wi-Fi 4 (802.11n) | Power | |
| Ethernet LAN | ✓ | DC-in jack | ✓ |
| Ethernet LAN data rates | 10,100,1000 Mbit/s | • | • |
| Bluetooth | ✓ | Security | |
| Bluetooth version | 4.0 | Cable lock slot | ✓ |
| Ports & interfaces | | Sustainability | |
| USB 2.0 ports quantity * | 1 | Sustainability certificates | ENERGY STAR |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A | 2 | Weight & dimensions | |
| ports quantity * Ethernet LAN (RJ-45) ports | 1 | Width | 384 mm |
| HDMI ports quantity * | 1 | Depth | 264 mm |
| DVI port | X | Height | 23.1 mm |
| l | •• | | |

| rts & interfaces | | Weight & dimensions | |
|---------------------------------|----------|---|------------|
| VGA (D-Sub) ports quantity | 1 | Weight * | 2.3 kg |
| S/PDIF out port | × | Other features | |
| Microphone in | × | LightScribe | × |
| Combo headphone/mic port | ✓ | Intel® Virtualization Technology (Intel® VT) | VT-d, VT-x |
| Docking connector | × | | |
| ExpressCard slot | × | | |
| CardBus PCMCIA slot type | × | | |
| SmartCard slot | × | | |
| Total number of SATA connectors | 4 | | |
| Number of SATA III connectors | 4 | | |





















