

## Alienware Area-51 Intel® Core™ i7 X-Serie i7-5930K 16 GB DDR4-SDRAM 4,26 TB HDD+SSD NVIDIA® GeForce® GTX 970 Windows 10 Home Tower PC Zwart, Zilver

**Merk :** Alienware

**Artikelcode:** DPCWC03BC

**Productnaam :** Area-51

Alienware Area-51. Frequentie van processor: 3,5 GHz, Processorfamilie: Intel® Core™ i7 X-Serie, Processormodel: i7-5930K. Intern geheugen: 16 GB, Intern geheugentype: DDR4-SDRAM, Kloksnelheid geheugen: 2133 MHz. Totale opslagcapaciteit: 4,26 TB, Opslagmedia: HDD+SSD, Soort optische drive: DVD Super Multi DL. Discreet grafische adapter model: NVIDIA® GeForce® GTX 970. Inclusief besturingssysteem: Windows 10 Home, Architectuur besturingssysteem: 64-bit. Netvoeding: 850 W. Type behuizing: Tower. Producttype: PC



| Processor                                           |                                   | Uitbreidingsmodules                     |                        |
|-----------------------------------------------------|-----------------------------------|-----------------------------------------|------------------------|
| Processorfabrikant *                                | Intel                             | PCI Express x4 (Gen 2.x) slots          | 1                      |
| Processorfamilie *                                  | Intel® Core™ i7 X-Serie           | PCI Express x16 (Gen 3.x) slots         | 3                      |
| Processorgeneratie                                  | Vijfde generatie Intel® Core™ i7  | <b>Design</b>                           |                        |
| Processormodel *                                    | i7-5930K                          | Type behuizing *                        | Tower                  |
| Aantal processorkernen                              | 6                                 | Ondersteuning voor plaatsing            | Verticaal              |
| Processor aantal threads                            | 12                                | Bevestigingsmogelijkheid voor kabelslot | ✓                      |
| Maximale turbofrequentie van processor              | 3,7 GHz                           | Kabelslot sleuf type                    | Kensington             |
| Frequentie van processor *                          | 3,5 GHz                           | Kleur van het product *                 | Zwart, Zilver          |
| Processor socket                                    | LGA 2011-v3                       | <b>Prestatie</b>                        |                        |
| Processor cache                                     | 15 MB                             | Chipset moederbord                      | Intel® X99             |
| Type processorgeheugen                              | Smart Cache                       | Audiosysteem                            | Creative Sound Core 3D |
| Systeembus                                          | 0 GT/s                            | Audio-uitgangskanalen                   | 5.1 kanalen            |
| Bus type                                            | QPI                               | Wachtwoordbeveiliging                   | ✓                      |
| FSB Parity                                          | ✗                                 | Producttype *                           | PC                     |
| Processor lithografie                               | 22 nm                             | <b>Software</b>                         |                        |
| Processor operating modes                           | 64-bit                            | Architectuur besturingssysteem          | 64-bit                 |
| Processorserie                                      | Intel Core i7-5900 Desktop Series | Inclusief besturingssysteem *           | Windows 10 Home        |
| Codenaam processor                                  | Haswell E                         | Meegeleverde drivers                    | ✓                      |
| Thermal Design Power (TDP)                          | 140 W                             | <b>Processor speciale functies</b>      |                        |
| Tcase                                               | 66,8 °C                           | Intel Wireless Display Technology       | ✗                      |
| PCI Express slots versie                            | 3.0                               | Intel® 64                               | ✓                      |
| Maximaal aantal PCI Express-lijnen                  | 40                                | Enhanced Intel SpeedStep Technology     | ✓                      |
| Aantal geïnstalleerde processoren                   | 1                                 | Ingebouwde opties beschikbaar           | ✗                      |
| Stepping                                            | R2                                | Intel® InTru™ 3D Technology             | ✗                      |
| Maximaal intern geheugen ondersteund door processor | 64 GB                             | Intel® Insider™                         | ✗                      |
| Geheugentypen ondersteund door processor            | DDR4-SDRAM                        |                                         |                        |

| Processor                                                |                                                                    | Processor speciale functies                             |                      |
|----------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------|----------------------|
| Klokgeheugen-snelheden ondersteund door processor        | 1333,1600,2133 MHz                                                 | Intel Clear Video HD Technology                         | ✗                    |
| Geheugenbandbreedte ondersteund door de processor ( max) | 68 GB/s                                                            | Intel® Clear Video-technologie                          | ✗                    |
| ECC ondersteund door processor                           | ✗                                                                  | Intel VT-x with Extended Page Tables (EPT)              | ✓                    |
| Geheugen                                                 |                                                                    | Idle States                                             | ✓                    |
| Intern geheugen *                                        | 16 GB                                                              | Thermal Monitoring Technologies                         | ✓                    |
| Maximum intern geheugen *                                | 32 GB                                                              | Intel AES New Instructions                              | ✓                    |
| Intern geheugentype                                      | DDR4-SDRAM                                                         | Intel Trusted Execution Technology                      | ✗                    |
| Geheugenlayout                                           | 4 x 4 GB                                                           | Execute Disable Bit                                     | ✓                    |
| Geheugenslots                                            | 4x DIMM                                                            | Intel® HD Graphics                                      | ✗                    |
| Kloksnelheid geheugen                                    | 2133 MHz                                                           | Intel FDI Technology                                    | ✗                    |
| Geheugen kanaal                                          | Vierkanaals                                                        | Intel Flex Memory Access                                | ✗                    |
| Opslagmedia                                              |                                                                    | Intel Fast Memory Access                                | ✗                    |
| Totale opslagcapaciteit *                                | 4,26 TB                                                            | Intel® Smart Cache                                      | ✓                    |
| Opslagmedia *                                            | HDD+SSD                                                            | Intel Enhanced Halt State                               | ✓                    |
| Soort optische drive *                                   | DVD Super Multi DL                                                 | Intel Demand Based Switching                            | ✗                    |
| Aantal storage drives geïnstalleerd                      | 1                                                                  | Intel Clear Video Technology for MID                    | ✗                    |
| Het aantal geïnstalleerde harde schijven                 | 1                                                                  | Verpakkingsgrootte processor                            | 52.5 x 45.0 mm       |
| Opslagcapaciteit harde schijf                            | 4 TB                                                               | Ondersteunde instructie sets                            | SSE4.2, AVX 2.0, AES |
| Harde schijf-interface                                   | SATA III                                                           | Processorcode                                           | SR20R                |
| Rotatiesnelheid harde schijf                             | 7200 RPM                                                           | Schaalbaarheid                                          | 15                   |
| Harde schijf, omvang                                     | 3.5"                                                               | CPU configuratie (max)                                  | 1                    |
| Aantal geïnstalleerde SSD's                              | 1                                                                  | Intel Virtualization Technology for Directed I/O (VT-d) | ✓                    |
| Solid State Drive (SSD) capaciteit                       | 256 GB                                                             | Versie Intel® Identity Protection Technology            | 1,00                 |
| Geïntegreerde geheugenkaartlezer                         | ✓                                                                  | Intel® Virtualization Technology (VT-x)                 | ✓                    |
| Compatibele geheugenkaarten                              | Geheugenstick, MMC+, MS PRO, MS PRO Duo, SD, SDHC, SDIO, MMC, SDXC | Versie Intel® Smart Response Technology                 | 1,00                 |
| Grafisch                                                 |                                                                    | Intel Dual Display Capable Technology                   | ✗                    |
| Ingebouwde grafische adapter *                           | ✗                                                                  | Intel Rapid Storage Technology                          | ✗                    |
| Discreet grafische adapter model *                       | NVIDIA® GeForce® GTX 970                                           | ARK ID processor                                        | 82931                |
| Discreet grafische adaptergeheugen                       | 4 GB                                                               | Intel® Smart Response Technology                        | ✓                    |
| Specifiek grafisch geheugentype                          | GDDR5                                                              | Intel® Turbo Boost Technology                           | 2.0                  |
| Aantal discrete graphics adapters                        | 2                                                                  | Intel Hyper-Threading Technology                        | ✓                    |
| On-board graphics adapter model *                        | Niet beschikbaar                                                   | Intel® Quick Sync Video Technology                      | ✗                    |
| Videokaart, ondersteuning Open GL                        | ✓                                                                  | Intel My WiFi Technology                                | ✗                    |
| NVIDIA G-SYNC                                            | ✓                                                                  | Intel Identity Protection Technology                    | ✓                    |
| NVIDIA GameWorks VR                                      | ✓                                                                  | Intel Anti-Theft Technology                             | ✗                    |
| CUDA                                                     | ✓                                                                  | Conflictvrije processor                                 | ✓                    |
| CUDA cores                                               | 1664                                                               | Energie                                                 |                      |
| Aantal HDMI-poorten grafische adapter                    | 1                                                                  | Netvoeding *                                            | 850 W                |
| Aantal DisplayPorts grafische adapter                    | 3                                                                  | Voeding, voltage ingang                                 | 100 - 240 V          |
| Aantal DVI-I-poorten grafische adapter                   | 1                                                                  | Voeding, frequentie ingang                              | 50 - 60 Hz           |
| Netwerk                                                  |                                                                    | Eisen aan de omgeving                                   |                      |
| Ethernet LAN *                                           | ✓                                                                  | Temperatuur, in bedrijf                                 | 5 - 35 °C            |
| Ethernet LAN, data-overdrachtsnelheden                   | 10,100,1000 Mbit/s                                                 | Temperatuur bij opslag                                  | -40 - 65 °C          |
| Bekabelingstechnologie                                   | 10/100/1000Base-T(X)                                               | Relatieve luchtvochtigheid, in bedrijf                  | 10 - 90 procent      |
| Wi-Fi *                                                  | ✓                                                                  | Luchtvochtigheid bij opslag                             | 0 - 95 procent       |
| Hoogste Wi-Fi-standaard                                  | Wi-Fi 5 (802.11ac)                                                 | Hoogte, in bedrijf                                      | -15,24 - 3048 m      |
| Wi-Fi-standaarden                                        | 802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)   | Hoogte bij opslag                                       | -15,24 - 10668 m     |
| Bluetooth                                                | ✓                                                                  | Gewicht en omvang                                       |                      |
| Bluetooth-versie                                         | 4.0                                                                | Breedte *                                               | 639 mm               |
|                                                          |                                                                    | Diepte *                                                | 272,7 mm             |

| Poorten & interfaces                              |   | Gewicht en omvang               |            |
|---------------------------------------------------|---|---------------------------------|------------|
| Aantal USB 2.0-poorten *                          | 4 | Hoogte *                        | 569,2 mm   |
| Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A * | 6 | Gewicht *                       | 28 kg      |
| DVI-poort                                         | ✗ | Inhoud van de verpakking        |            |
| Aantal Ethernet LAN (RJ-45)-poorten               | 1 | Inclusief muis                  | ✗          |
| Microfoon, line-in ingang                         | ✓ | Toetsenbord inbegrepen          | ✗          |
| Hoofdtelefoonuitgangen                            | 1 | Meegeleverde kabels             | AC         |
| Lijnuitgang                                       | ✓ | Gebruikershandleiding           | ✓          |
| Lijningang                                        | ✓ | Inclusief AC-adapter            | ✓          |
| S/PDIF-uitgang                                    | ✓ | Beeldscherm                     |            |
| Uitbreidingsmodules                               |   | Inclusief monitor *             | ✗          |
| PCI Express x1 (Gen 2.x) slots                    | 1 | Overige specificaties           |            |
|                                                   |   | Optische drives hoeveelheid     | 1          |
|                                                   |   | Intel Virtualization Technology | VT-x, VT-d |

## Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.