

AMD AMD Ryzen 7 5700G(100-100000263BOX)

AMD Ryzen 7 5700G - 3.8 GHz - 8-core - 16 threads - 16 MB cache - Socket AM4 - Box



Experience an AMD Ryzen 7 processor - incredibly powerful multi-core processing for the ultimate performance.

Main Specifications

|                             |   |
|-----------------------------|---|
| Product Description         | AMD Ryzen 7 5700G / 3.8 GHz processor - Box |
| Product Type                | Processor                                   |
| Processor Type              | AMD Ryzen 7 5700G                           |
| Number of Cores             | 8-core / 16 threads                         |
| Cache                       | 16 MB                                       |
| Integrated Graphics         | Radeon Graphics                             |
| Compatible Processor Socket | Socket AM4                                  |
| Processor Qty               | 1   |
| Clock Speed                 | 3.8 GHz                                     |
| Max Turbo Speed             | 4.6 GHz                                     |
| Manufacturing Process       | 7 nm  |
| Manufacturer Warranty       | 3-year warranty                             |

Extended Specification

General

|              |           |
|--------------|-----------|
| Product Type | Processor |
|--------------|-----------|

Manufacturer Warranty

|                   |   |
|-------------------|---|
| Service & Support | Limited warranty - parts and labour - 3 years |
|-------------------|---|

Processor

|                             |                        |
|-----------------------------|------------------------|
| Type / Form Factor          | AMD Ryzen 7 5700G      |
| Number of Cores             | 8-core                 |
| Number of Threads           | 16 threads             |
| Cache                       | 16 MB                  |
| Cache Memory Details        | L3 - 16 MB   L2 - 4 MB |
| Processor Qty               | 1                      |
| Clock Speed                 | 3.8 GHz                |
| Max Turbo Speed             | 4.6 GHz                |
| Compatible Processor Socket | Socket AM4             |
| Manufacturing Process       | 7 nm                   |
| Thermal Design Power        | 65 W                   |
| PCI Express Revision        | 3.0                    |

**Miscellaneous**

|                      |                              |
|----------------------|------------------------------|
| Included Accessories | AMD Wraith Stealth Cooler    |
| Package Type         | AMD Processor in a Box (PIB) |

**Integrated Graphics**

|                |                 |
|----------------|-----------------|
| Type           | Radeon Graphics |
| Base Frequency | 2000 MHz        |

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet