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Product Specification Sheet

100-100000144BOX

AMD Ryzen 3 4300G (3rd Gen) Socket AM4 3.8GHz up to 4.0GHz 4MB Cache Quad Core Processor

Product Overview

AMD Ryzen 3 4300G (3rd Gen) Socket AM4 3.8GHz up to 4.0GHz 4MB Cache Quad Core Processor, 4 CPU Cores, 8 threads, 256KB total L1 Cache, 2MB total L2 Cache, 4MB total L3 Cache, 65W Default TDP, Integrated Radeon Vega 6 Graphics 1700MHz, AMD Wraith Stealth CPU Cooler included



Specifications

Specifications:

Brand	AMD
Series	Ryzen 3 (3rd Gen)
Model	4300G (100-100000144BOX)
Specifications	
Number of CPU Cores	4
Number of Threads	8
Base Clock	3.8GHz
Maximum Boost Clock	Up to 4.0GHz
Total L1 Cache	256KB
Total L2 Cache	2MB
Total L3 Cache	4MB
Default TDP	65W
AMD Configurable TDP (cTDP)	45-65W
Processor Technology for CPU Cores	TSMC 7nm FinFET
Unlocked	Yes
CPU Socket	AM4

Maximum Operating Temperature (Tjmax)	95 degreesC
OS Support	Windows 11 64-bit Edition
	Windows 10 64-bit Edition
	RHEL x86 64-bit
	Ubuntu x86 64-bit
	*Operating System (OS) support will vary by manufacturer.
Connectivity	
PCI Express Version	PCIe 3.0
System Memory Type	DDR4
Maximum Memory	128GB
Memory Channels	2
System Memory Specification	Up to 3200MHz
Maximum Memory Speed	2x1R: DDR4-3200
	2x2R: DDR4-3200
	4x1R: DDR4-2933
	4x2R: DDR4-2667
Graphics Capabilities	
Model	Radeon Graphics
Core Count	6 CU, 384 Shader Cores
Frequency	1700MHz
Key Features	
Supported Technologies	AMD StoreMI Technology
	AMD "Zen 2" Core Architecture
	AMD Ryzen VR-Ready Premium

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/100-100000144BOX-AMD-Ryzen-3-4300G-3rd-Gen-Socket-AM4-3-8GHz-up-to-4-0GHz-4MB-Cache-p-301695.php

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