HP AMD Ryzen 5 PRO 5650GE processor 3.4 GHz 16 MB L3



Brand : HP

Product code: 2C5D5AV

Product name : AMD Ryzen 5 PRO 5650GE

AMD Ryzen 5 PRO 5650GE, 6C/12T, 3.4 GHz (4.4 GHz Boost), 16 MB L3, AM4, AMD Radeon Graphics 7, 35W TDP

HP AMD Ryzen 5 PRO 5650GE processor 3.4 GHz 16 MB L3:

AMD PRO technologies
Built for modern business, AMD PRO technologies provide layers of protection, seamless manageability, and reliable longevity.
HP AMD Ryzen 5 PRO 5650GE. Processor family: AMD Ryzen™ 5 PRO, Processor socket: Socket AM4, Processor lithography: 7 nm. Memory channels: Dual-channel, Memory types supported by processor: DDR4-SDRAM, Memory clock speeds supported by processor: 3200 MHz. On-board graphics card model: AMD Radeon Graphics, On-board graphics card base frequency: 1900 MHz. Market segment: Desktop, Compatible operating systems: Windows 11 - 64-Bit Edition , Windows 10 - 64-Bit Edition , RHEL x86 64-Bit , Ubuntu x86 64-Bit

Processor	
Processor manufacturer *	AMD
Processor generation	AMD Ryzen PRO 5000 Series
Processor model *	5650G
Processor base frequency *	3.4 GHz
Processor family *	AMD Ryzen™ 5 PRO
Processor cores *	6
Processor socket *	Socket AM4
Component for	PC
Processor lithography *	7 nm
Processor threads	12
Processor operating modes *	32-bit, 64-bit
Processor boost frequency	4.4 GHz
Processor cache	16 MB
Processor cache type	L3
Thermal Design Power (TDP)	35 W
Memory	
Memory types supported by processor	DDR4-SDRAM

Memory	
Memory clock speeds supported by processor	3200 MHz
Memory channels *	Dual-channel
Graphics	
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card model *	AMD Radeon Graphics
On-board graphics card base frequency	1900 MHz
Discrete graphics card model *	Not available
Features	
Market segment	Desktop
PCI Express slots version	3.0
Compatible operating systems	Windows 11 - 64-Bit Edition , Windows 10 - 64-Bit Edition , RHEL x86 64-Bit , Ubuntu x86 64-Bit
Logistics data	
Harmonized System (HS) code	85423119

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