Intel Pentium G3460 (BX80646G3460)

Pentium Processor G3460 (3M Cache, 3.50 GHz)

Price details:
Price excl. VAT: 78.79 €
Eco fees: 0.00 €
VAT 21 %: 16.55 €

Product details:
Product code: BX80646G3460
EAN: 0735858287067
Manufacturer: Intel

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95.34 €

* VAT included

A PC with the improved Intel® Pentium® processor unites great performance with everyday tasks. You get reliable PC performance that lets you communicate with friends and family, enjoy entertainment online, and make the most of music and photos. An Intel Pentium processor delivers the Intel-level performance you expect and quality you can count on.

Main specifications:

Processor
Processor family:	Intel Pentium G
Processor frequency:	3.5 GHz
Processor cores:	2
Processor socket:	Socket H3 (LGA 1150)
Component for:	PC
Processor lithography:	22 nm
Box:	Y
Processor model:	G3460
Processor threads:	2
System bus rate:	5 GT/s
Processor operating modes:	64-bit
L3 cache:	3 MB
Compatible chipsets:	Intel Z97
Stepping:	C0
L3 cache speed:	3.5 GHz
Bus type:	DMI

Memory
Maximum RAM supported:	32 GB
Supported memory types:	DDR3-SDRAM
Supported memory clock speeds:	1333,1600 MHz
Memory bandwidth (max):	25.6 GB/s
Memory channels:	Dual
ECC:	Y

Graphics
On-board graphics adapter:	Y
On-board graphics adapter model:	Intel HD Graphics
Graphics base frequency:	350 MHz
Graphics max dynamic frequency:	1100 MHz
Maximum graphics adapter memory:	1700 MB

Power
Thermal power:	53 W

Features

Execute Disable Bit:	Y
Idle States:	Y
Thermal Monitoring Technologies:	Y
Maximum number of PCI Express lanes:	16
PCI Express slots version:	3.0
PCI Express configurations:	1x16,2x8,1x8+2x4
Package size:	37.5 x 37.5 mm
Supported instruction sets:	SSE4.1,SSE4.2
Bandwidth:	5 MB/s
Processor code:	SR1K3
Scalability:	1S
Number of displays supported:	3
CPU configuration (max):	1
Embedded options available:	N
Graphics & IMC lithography:	22 nm
Thermal solution specification:	PCG 2013C

Processor special features

Intel Hyper-Threading Technology:	N
Intel Turbo Boost Technology:	N
Intel vPro Technology:	N
Intel Quick Sync Video Technology:	Y
Intel Smart Cache:	Y
Intel AES New Instructions:	N
Enhanced Intel SpeedStep Technology:	Y
Intel Trusted Execution Technology:	N
Intel Virtualization Technology:	VT-x
Intel Enhanced Halt State:	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel Secure Key:	Y
Intel TSX-NI:	N
Intel Stable Image Platform Program (SIPP):	N