

AMD FX 6300 processor (FD6300WMHKBOX)

FX 6300, 3.5GHZ, 8MB, 95W, PIB SKT AM3+, L3



Price details:

Price excl. VAT: 71.48 €

Eco fees: 0.00 €

VAT 21 %: 15.01 €

Product details:

Product code: FD6300WMHKBOX

EAN: 0730143302593

Manufacturer: AMD

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86.49 €

* VAT included

AMD FX processors - strike first. And last.

AMD FX processors are a DirectX® 12 performance leader, with the highest clocks you can get on a consumer desktop PC and at least twice the cores of comparably-priced competition.

Stay on the path to glory with an AMD FX processor in your system.

AMD FX processors delivers the highest clocks you can get on a consumer desktop PC, with at least twice the cores and more cache memory than comparably-priced competition.^{1,2,3} - for a top-tier experience with Windows® 10 and DirectX® 12.

From AMD, the company behind proven high performance processors in the PlayStation® 4 and Xbox One gaming consoles, and Radeon graphics cards.

The control you want

- Unlocked clock multiplier for a powerful overclocking advantage⁴
- Highly configurable power and performance curve via AMD OverDrive software
- Tailor your experience to your personal preference, whether it's performance, efficiency, or low noise

Reliability you deserve

- AMD processors power premium products and world-class operations from industry leaders like HP, Microsoft, Samsung Electronics, and Sony
- The AMD FX processor is built from the company's 8th generation x86 CPU architecture based on over 40 years of silicon-crafting experience

AMD FX Processors unlock maximum, unrestrained processing performance for extreme responsiveness you can see and feel.

Maximum Performance

- The industry's first 8-core desktop processor
- Overclock with easy to use AMD Overdrive technology⁴
- Supreme power available from virtually every core configuration - also available in 6- and 4-core variants
- Aggressive performance for mega-tasking and intensive applications like video editing and 3D modeling

Innovative Architecture

- The industry's first native 8-core desktop processor for unmatched multitasking and pure core performance with "Bulldozer" architecture
- Can deliver the performance you need without raising power requirements

An Industry Leader in Price for the Performance

- Unlocked processors allow the maximum in tunable performance⁴
- AMD Turbo Core technology⁵ dynamically adjusts performance to give you the best experience, no matter what you are doing
- Get superior performance at a competitive price with unlocked technology

Main specifications:

Processor

Processor family:	AMD FX
Processor frequency:	3.5 GHz
Processor cores:	6
Processor socket:	Socket AM3+
Component for:	PC
Processor lithography:	32 nm
Box:	Y
Processor model:	FX-6300
Processor operating modes:	32-bit,64-bit
Processor cache:	8 MB
Processor cache type:	L3
Processor boost frequency:	3.8 GHz

Memory

Memory types supported by processor:	DDR3-SDRAM
Memory clock speeds supported by processor:	1866 MHz

Graphics

On-board graphics adapter:	N
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Features

Thermal Design Power (TDP):	95 W
PCI Express slots version:	3.0

Processor special features

AMD Virtualization Technology:	Y
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Other features

Temperature (max):	70.5 °C
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