

MSI CODEX S I5-8400 8GB 250SSD+1TB GTX1050TI-4 W10 Slimline



Code:
PCDMMCOXS8RB-002EU-1

Vendor code:
CodexS 8RB-002EU+ Evo 250M2

EAN code:

Do you remember those days of your youth when you dreamt of being a hero on his path to saving humanity? Or maybe you wanted to enter a fantasy world where you could be one of the first space-fairing human beings to leave earth and colonize other planets? Perhaps you just wanted to be the best soldier in the midst of an early or mid 20th century battle. MSI's gaming desktops can help you revisit those dreams with our gaming desktops line up.

ENTER THE GAMING WORLD

WITH YOUR FIRST GAMING DESKTOP

ENJOY DESKTOP POWER ANYWHERE

MSI, with its skillful engineering team, creates Codex S that is small yet powerful. If you are a student living in a small dorm, or a parent looking to gift your kid a portable gaming pc, Codex S will get you covered.

COMPACT SIZE

Codex S is three times smaller than a regular gaming desktop. It's portable, fitting to anywhere and just as powerful as other bulky gaming desktop. It's a gaming desktop suitable for anyone.

NVIDIA® GRAPHICS CARDS

With the amazing NVIDIA graphics card, you are ready to enjoy a wonderful gaming experience.

FIRE WITHIN BLIZZARD

Powerful components require a strong cooling system to keep them at peak performance. Outperform your opponents by taking one step ahead with the unique MSI Gaming Cooling System.

CODEX AIR FLOW PATH

Utilizes has large surface dedicated for air-inlet, and a large inner space for installing fans. Such efficient heat-dissipating design will prevent the system from overheating during high performance.

immersive 7.1 virtual surround sound

Get ready to be amazed by the all new Nahimic 3 and live the gaming immersion like never before! With simple and intuitive new UI, Nahimic 3 further enhances in game 3D surround sound, and even more finite control over your music, movies, and conference calls.

Audio

Enhanced customization for games, music, and more

Microphone

Crystal clear conversion with noise suppression

Sound Tracker

Locate your target with sound

Design

| | |
|------------------------------|-----------|
| Kleur van het product | Zwart |
| Ondersteuning voor plaatsing | Verticaal |
| Type behuizing | Desktop |
| Volume | 13 l |

Energie

| | |
|----------------------|----------------|
| 80 PLUS certificatie | 80 PLUS Bronze |
| Netvoeding | 350 W |

Geheugen

| | |
|-------------------------|------------|
| Geheugen kanaal | Dual |
| Geheugenlayout | 1 x 8 GB |
| Geheugenslots | 2x DIMM |
| Intern geheugen | 8 GB |
| Intern geheugentype | DDR4-SDRAM |
| Maximum intern geheugen | 32 GB |

Gewicht en omvang

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|---------|---------|
| Breedte | 97 mm |
| Diepte | 420 mm |
| Gewicht | 6,36 kg |
| Hoogte | 340 mm |

Grafisch

| | |
|---------------------------------------------------------------|----------------------------|
| Aantal discrete graphics adapters | 1 |
| Aantal displays ondersteund (door on-board grafische adapter) | 3 |
| Aantal verwerkingseenheden | 23 |
| Aparte grafische adapter | Ja |
| Basisfrequentie ingebouwde grafische adapter | 350 MHz |
| CUDA | Ja |
| Discreet grafische adapter model | NVIDIA GeForce GTX 1050 Ti |
| Grafische geheugen | 4 GB |
| Ingebouwde grafische adapter | Ja |
| Maximaal geheugen ingebouwde grafische adapter | 64 GB |
| NVIDIA G-SYNC | Nee |
| NVIDIA GameWorks VR | Nee |
| On-board grafische adapter DirectX-versie | 12.0 |
| On-board grafische adapter ID | 0x3E92 |
| On-board grafische adapter OpenGL versie | 4.5 |
| Specifiek grafisch geheugentype | GDDR5 |

Inhoud van de verpakking

| | |
|--------------------|-----|
| Inclusief monitor | Nee |
| Inclusief netsnoer | Ja |

Netwerk

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|----------------------------------------|----------------------|
| Bekabelingstechnologie | 10/100/1000Base-T(X) |
| Ethernet LAN | Ja |
| Ethernet LAN, data-overdrachtsnelheden | 10,100,1000 Mbit/s |
| Wi-Fi | Nee |

Opslagmedia

| | |
|-------------------------------------|----------|
| Aantal storage drives geïnstalleerd | 2 |
| Geïntegreerde geheugenkaartlezer | Nee |
| HDD capaciteit | 1000 GB |
| HDD rotatiesnelheid | 7200 RPM |
| Opslagmedia | HDD+SSD |
| SSD capaciteit | 250 GB |
| SSD interfaces | SATA-600 |
| SSD-vormfactor | M.2 |

| | |
|-------------------------|---------|
| Totale opslagcapaciteit | 1250 GB |
|-------------------------|---------|

Poorten & interfaces

| | |
|-------------------------------------|----|
| Aan-/uitknop | Ja |
| Aantal Ethernet LAN (RJ-45)-poorten | 1 |
| Aantal HDMI-poorten | 1 |
| DVI-poort | Ja |
| HDMI versie | 6 |
| Hoofdtelefoonuitgangen | 1 |
| Microfoon, line-in ingang | Ja |
| SmartCard-slot | 1 |
| VGA (D-Sub)poort(en) | 1 |

Prestatie

| | |
|-----------------------|-------------|
| Audio-uitgangskanalen | 7.1 kanalen |
| Chipset moederbord | Intel® H310 |
| Markt positionering | Gamen |
| Producttype | PC |

Processor

| | |
|----------------------------------------------------------|--------------------------------|
| Aantal geïnstalleerde processoren | 1 |
| Aantal processorkernen | 6 |
| Bus type | DMI3 |
| Codenaam processor | Coffee Lake |
| ECC ondersteund door processor | Nee |
| Frequentie van processor | 2,8 GHz |
| Geheugenbandbreedte ondersteund door de processor (max) | 41,6 GB/s |
| Geheugentypen ondersteund door processor | DDR4-SDRAM |
| Klokgeheugen-snelheden ondersteund door processor | 2666 MHz |
| Maximaal aantal PCI Express-lijnen | 16 |
| Maximaal intern geheugen ondersteund door processor | 64 GB |
| Maximale turbofrequentie van processor | 4 GHz |
| PCI Express configuraties | 1x16,1x8+2x4,2x8 |
| PCI Express slots versie | 3.0 |
| Processor aantal threads | 6 |
| Processor cache | 9 MB |
| Processor cache type | Smart Cache |
| Processor lithografie | 14 nm |
| Processor operating modes | 64-bit |
| Processor socket | LGA 1151 (Socket H4) |
| Processorfamilie | Intel® 8ste generatie Core™ i5 |
| Processormodel | i5-8400 |
| Systeembus | 8 GT/s |
| Thermal Design Power (TDP) | 65 W |
| Tjunction | 100 °C |

Processor speciale functies

| | |
|--------------------------------------------------------------------------------|-----------------------|
| ARK ID processor | 126687 |
| Conflictvrije processor | Ja |
| CPU configuratie (max) | 1 |
| Enhanced Intel SpeedStep Technology | Ja |
| Execute Disable Bit | Ja |
| Idle States | Ja |
| Ingebouwde opties beschikbaar | Ja |
| Intel® 64 | Ja |
| Intel® AES New Instructions (Intel® AES-NI) | Ja |
| Intel® Clear Video HD Technology (Intel® CVT HD) | Ja |
| Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID) | Ja |
| Intel® Clear Video-technologie | Ja |
| Intel® Enhanced Halt State | Ja |
| Intel® Hyper Threading Technology (Intel® HT Technology) | Nee |
| Intel® Identity Protection Technology (Intel® IPT) | Ja |
| Intel® InTru™ 3D Technology | Ja |
| Intel® OS Guard | Ja |
| Intel® Quick Sync Video Technology | Ja |
| Intel® Software Guard Extensions (Intel® SGX) | Ja |
| Intel® Stable Image Platform Program (SIPP) | Nee |
| Intel® Trusted Execution Technology | Nee |
| Intel® TSX-NI | Nee |
| Intel® Turbo Boost Technology | 2.0 |
| Intel® Virtualization Technology (VT-x) | Ja |
| Intel® Virtualization Technology for Directed I/O (VT-d) | Ja |
| Intel® VT-x with Extended Page Tables (EPT) | Ja |
| Ondersteunde instructie sets | AVX 2.0,SSE4.1,SSE4.2 |
| Schaalbaarheid | 1S |
| Thermal Monitoring Technologies | Ja |
| Thermal solution specificatie | PCG 2015C |
| Verpakkingsgrootte processor | 37.5 x 37.5 mm |

Software

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|--------------------------------|-----------------|
| Architectuur besturingssysteem | 64-bit |
| Inclusief besturingssysteem | Windows 10 Home |

Verpakking

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|--------------------|---------|
| Gewicht verpakking | 8,36 kg |
|--------------------|---------|