

MetaliCom MiniPC MC-440

High performance Intel Core i7/ i5/ i3 processors



- Intel Core i7/ i5/ i3 processors
- Dual display via VGA & DVI (opt. HDMI)
- Dual DDR3 memory support up to 16GB
- Fanless with Pentium®G620T (2.20 GHz) CPU
- Gigabit LAN, HD Audio integrated
- Opt: WiFi, Smart Card Reader, BT, 2.5" HDD

CPU	<ul style="list-style-type: none"> ◦ LGA1155 socket for new 2nd & 3rd Generation Intel® Core™ Family/Pentium® /Celeron® Processors ◦ Supports Intel® 22nm CPU ◦ Supports Intel® 32nm CPUs ◦ Supports Intel® Turbo boost 2.0 technology ◦ Supports Hyper-Threading Technology CPU
CHIPSET	<ul style="list-style-type: none"> ◦ Intel® H61 Express Chipset ◦ Intel® Identity Protection Technology ◦ Supports dual stream HDMI & DP audio
Graphic	<ul style="list-style-type: none"> ◦ Intel HD Graphics 2000/3000(Intel 2nd gen CPU) & 2500/4000(Intel 3rd gen CPU) ◦ Supports Intel® Quick Sync Video 2.0 (Intel 3rd gen CPU), Advanced Vector Extensions, Clear Video HD Technology, InTru™ 3D ◦ Supports HDMI 1.4a & Premium Audio ◦ Integrated DirectX 11 graphics processor ◦ Supports OpenGL 3.1(Intel 3rd gen CPU) ◦ Supports OpenCL 1.1(Intel 3rd gen CPU) ◦ Supports Switchable Graphics ◦ Integrated DP with up to 2560x1600 resolution ◦ Supports Full HD 1080P Blu-ray / HD-DVD Playback
MEMORY	<ul style="list-style-type: none"> ◦ Dual-channel DDR3 memory architecture ◦ 2 x 240-pin DDR3 DIMM support up to 16GB per one DIMM support GB ◦ Supports DDR3 1066/1333/1600(with Ivy Bridge)SDRAM



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EXPANSION	<ul style="list-style-type: none"> ° 1 x PCI Express x1 slot ° PCIe Gen3 is supported by Intel 3rd CPU
STORAGE	<ul style="list-style-type: none"> ° Support by Intel® H61 4 x Serial ATA 3.0Gb/s devices ° Supports NCQ, AHCI and "Hot Plug" functions
AUDIO	<ul style="list-style-type: none"> ° VIA® VT1705 6-channel High Definition audio CODEC ° Compliant with HD audio specification ° 3 DACs and 2 ADCs with High-performance ADCs with 100dB SNR, DACs with 100dB SNR ° Low Power Consumption ° Capability for "full rate" BluRay / DVD / HD DVD support.
LAN	<ul style="list-style-type: none"> ° Realtek 8111E Gigabit LAN ° Supports Wake-On-LAN
REAR PANEL I/O	<ul style="list-style-type: none"> ° 4 x USB 2.0 Ports / ° 1 x D-sub(VGA) / ° 1 x DVI Port ° 1 x HDMI Port(Optional) / ° 1 x RJ45 LAN connector ° 1 x Audio port (Line-in, Line-out, Mic-in)/ ° 2 x PS/2 KB & MS
INTERNAL I/O	<ul style="list-style-type: none"> ° 2 x USB 2.0 headers support additional 4 USB 2.0 Ports ° 4 x SATA 3Gb/s connectors ° 1 x COM header
SYSTEM BIOS	<ul style="list-style-type: none"> ° AMI BIOS with 32Mb SPI ROM ° Support Multi-language BIOS Utility, eBLU, eDLU, eSF



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