

HIGHLIGHTS

- AMD® SINGLE-CORE T44R OR DUAL-CORE T56N
- 15" XGA (1024x768) LCD WITH TOUCH SCREEN
- AMD DUAL-CORE GX-210HA  
AMD DUAL-CORE GX-217GA  
AMD QUAD-CORE GX-420CA
- 95-265V AC OR 12/24V DC POWER INPUT
- CE / RoHS - COMPLIANT
- DESIGNED FOR INDUSTRIAL APPLICATIONS
- AVAILABILITY MIN. 3 YEARS



SAC-15-AMD

Update: 01/2016

Hardware	Description
Type of device	All-in-one PC, aluminium sheet housing with integrated Mini-ITX - SBC and 15" XGA touch display.
Mainboard	Form factor: Mini ITX (170 x 170mm) CPU: AMD Dual-Core GX-210HA (1,0GHz), Dual-Core GX-217GA (1,65GHz) or Quad-Core GX-420CA (2,00GHz) Chipset: AMD Embedded G-Series Grafik: AMD Radeon HD 8210E (1,0GHz), Radeon HD 8280E (1,65GHz) or Radeon HD 8400E (2,0GHz) Ethernet: Realtek 8111G Audio: Realtek ALC671
Interfaces external (bottom side of housing)	Serial: 2x RS232, 5x USB 2.0 Graphics: CRT (DVI-I) Network: 2x 10/100/1000Mbps Fast Ethernet Keybd. entry: PS/2 (keyboard/mouse) Power input: 12/24V DC or female connector 90-265V AC Switches: Power button, luminous
Interfaces internal	Type: 4x USB 2.0, 1x RS232, mSATA, 2x SATA (600)
Main memory	RAM: 2x SO DIMM Socket, DDR3-1333/1600, max. 16GB
Mass memory	mSATA: SLC: 2, 4 or 8GB; MLC: 16, 32, 64, 128 or 256GB HDD: 2,5" SATA min. 250 GB
Display	LCD: 15"; 1024x768 pixel; 350cd/m <sup>2</sup> ; 400:1
Touch screen	Type: Resistive touch screen, 4-wire USB controller optional: glass-film-glass 5-wire touch screen
Power supply	Input: 12/24V DC or 95-265V AC

Software	Description
Operation systems	Windows® 7 / 8.1 / 10 and embedded versions; others on request.

Mechanics	Dimensions: W x H x D
Housing	365 x 290 x 70 mm (without attachment)
Weight	4,5 kg

Options	Description
Mounting	VESA attachment 60x60mm, arm with turning, lateral buckling and locking device; foot.

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HIGHLIGHTS

- INTEL® ATOM™ DUAL CORE N2600 OR D2550
- 15" XGA (1024x768) LCD WITH TOUCH-SCREEN
- 3,5" SINGLE BOARD COMPUTER
- USB 3.0 (2X MOUNTED AT BOTTOM SIDE)
- CE / ROHS - COMPLIANT
- DESIGNED FOR INDUSTRIAL APPLICATIONS
- AVAILABILITY MIN. 3 YEARS



SAC-15-ATOM

Update: 01/2016

Hardware	Description
Type of device	All-in-one PC, aluminium sheet housing with integrated Mini-ITX-SBC and 15" XGA touch display.
Mainboard	Form factor: Mini ITX (170 x 170mm) CPU: Intel Dual-Core N2600 (1,6GHz) or Dual-Core D2550 (1,86GHz) Chipset: Intel NM10 Ethernet: Realtek 8111E Audio: Realtek ALC662
Interfaces external ( at bottom side of housing)	Serial: 2x RS232 + 2x USB3.0 + 2x USB2.0 Graphics: CRT (VGA) + HDMI Network: 2x LAN 10/100/1000Mbps Ethernet (RJ-45) Audio: Line IN + Line OUT Power input: 12/24V DC connector Keybd.entry: PS/2 (keyboard/mouse) Switches: Power button, luminous
Interfaces internal	Type: 4x USB 2.0, 3x RS232, 1x RS422/485, mSATA, 2x SATA 3Gb/s
Main memory	RAM: 1x SO DIMM socket, DDR3-800, max. 2GB (N2600) 1x SO DIMM socket, DDR3-1066, max. 4GB (D2550)
Mass memory	mSATA: SLC: 2, 4 or 8GB; MLC: 32 or 64GB HDD: 2,5" SATA min. 250 GB Optional: bootable microSD
Display	LCD: 15"; 1024x768 pixel; 350cd/m²; 400:1
Touch screen	Type: Resistive touch screen, 4-wire USB-controller optional: glass-film-glass 5-wire touch screen
Power supply	Input: 09 - 28VDC Wattage: 29 Watts typ. (N2600) 35 Watts typ. (D2550)

Software	Description
Operation systems	Windows® 7 / 8.1 / 10 and embedded versions; others on request.

Mechanics	Dimensions: W x H x D
Housing	365 x 290 x 70 mm (without attachment)
Weight	4,5 kg

Options	Description
Mounting	VESA attachment 60x60mm, arm with turning, lateral buckling and locking device; foot.

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