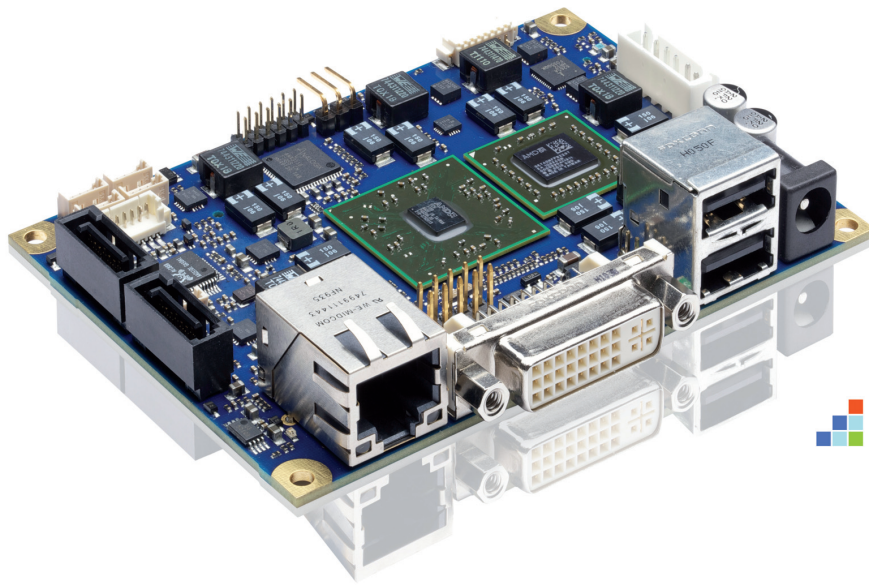


» KTA55/pITX «



 **Pico™**



Ultrasmall 2.5" SBC with AMD G-Series Technology

- » Superior DX11 graphics
- » DVI-I & 24-bit LVDS
- » 6x USB 2.0, 2x SATA, GBit Ethernet
- » Bootable micro SD Card Slot
- » Standard KT PICO-ITX cooling concept
- » Lockable DC Power Connector
- » Longterm available up to 7 years

KTA55/pITX

Ultrasmall 2.5" SBC with AMD G-Series Technology



Technical Information

Processor	1.0 GHz dual core T40N
Chipset	AMD A55E
Memory	Support for DDR3 unbuffered SODIMM Module up to 4GB
Ethernet	Ethernet 10/100/1000Mbit
Graphics	DVI and VGA output on DVI-I connector, 2x 24 Bit LVDS, dual independent display support
USB	6x USB ports
Mass Storage	2x SATA connector incl. RAID-support Bootable Micro SD Card Slot
Special Features	TPM 1.2 Backlight Output selectable 5V or 12V
I/O Features	8 Configurable GPIO
Temperature	Operating 0°C - 60°C (32°F ~140°F)
Power Supply	5V only power supply Internal & external power connector available NEW: Lockable DC Power Connector
Dimensions	100 x 72 mm (Pico-ITX)

Ordering Information

Article	Part.-No.	Description
KTA55/pITX	03003-0000-10-0	2.5" Pico-ITX SBC with AMD G-Series APU
Recommended Memory Modules		
DDR3 SODIMM 1GB	1044-7740	DDR3, 1GB, 1333MHz, SODIMM
DDR3 SODIMM 2GB	1044-7743	DDR3, 2GB, min.1066MHz, SODIMM
DDR3 SODIMM 4GB	1044-7744	DDR3, 4GB, min.1066MHz, SODIMM

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