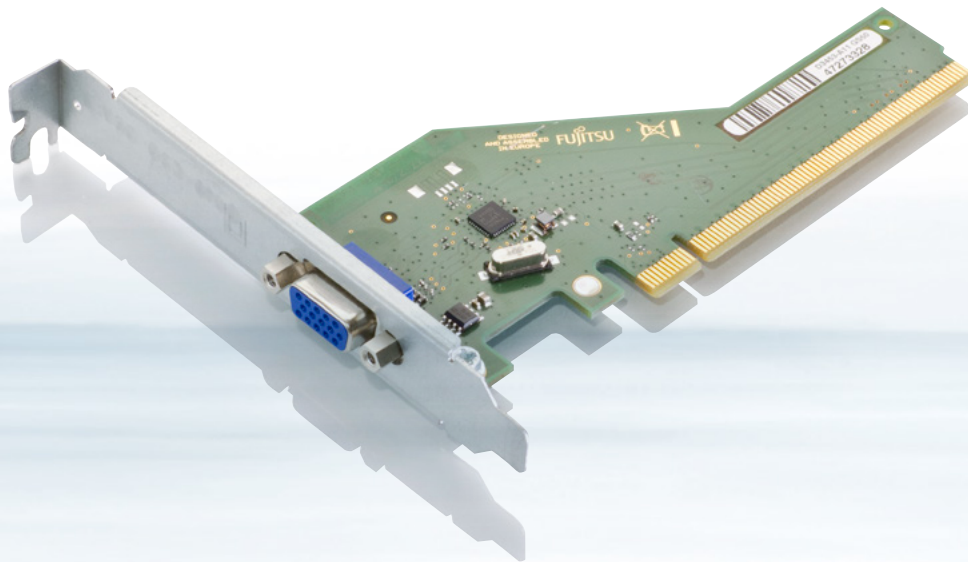


# VGA CONVERTER BOARD

## F5000-R008

Motherboard Accessories

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This low-cost VGA converter board provides a VGA output for iQ150- / iQ170- and iC236-based Kontron Motherboards

- ▶ Provides VGA graphics output via the integrated converter chip NXP PTN3356

POSSIBILITIES START HERE



## ▶ TECHNICAL INFORMATION

<b>INTERFACE</b>	PCIe x16 slot (Kontron specific: PEG Slot not supported)
<b>APPROVED RESOLUTIONS</b>	Max. resolutions: 1920 x 1440 @ 60 Hz (18 bpp) 2048 x 1152 @ 60 Hz (reduced blanking, 24 bpp) 2048 x 1536 @ 50 Hz (reduced blanking, 24 bpp) Further resolutions are supported, dependent on Intel® graphics driver and attached VGA monitor
<b>DRIVER SUPPORT</b>	No additional / specific drivers required
<b>SUPPORTED MOTHERBOARDS</b>	D3401-A/-B, D3402-A/-B, D3417-A/-B: Must be installed in Slot #4: PCIe x16 (4 lanes, Gen3) D3441-S, D3446-S: Must be installed in Slot #3: PCIe x16 (4 lanes, Gen3) D3445-S: Must be installed in Slot #3: PCIe x16 (1 lane, Gen2) If D3453 is installed, in total any three video ports (D3445-S: any two video ports) can be used.

## ▶ ORDERING INFORMATION

ARTICLE	PART NO.	DESCRIPTION
VGA CONVERTER BOARD	F5000-R008	D3453 VGA converter board ATX and SFF slot bracket incl. bracket mounting screws

## ▶ Global Headquarters

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