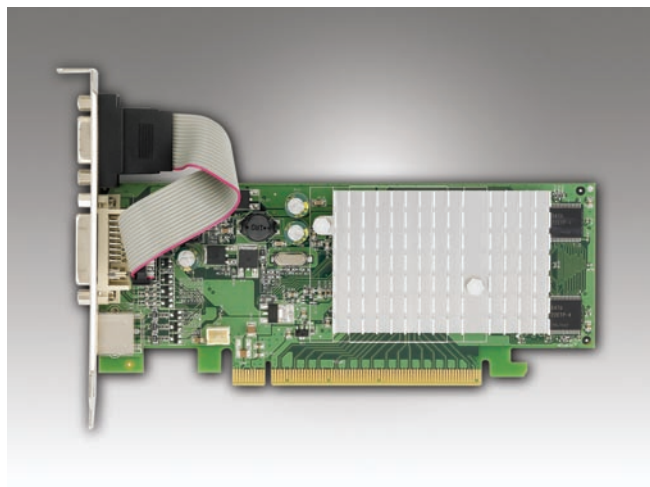


# PCA-5680

## Industrial PCI-E x 16 Graphics Card for Multimedia Applications



### Features

- Industrial PCI-E x 16 graphic card with long life support
- 128 MB DDR SDRAM
- Support dual display modes
- Support VGA and DVI outputs

### Specifications

Processor System	GPU	XGI Volari™ XP10	
	Graphics Clock	230 MHz	
Bus	PCI-E	PCI-E x 16	
Memory	Memory Clock	200 MHz	
	Memory Interface	64-bit	
	Memory Size	128 MB DDR SDRAM	
Video Output	CRT 1	2048 x 1536, up to 60 Hz vertical rate	
	CRT 2 (DVI + Adapter)	1600 x 1200, up to 60 Hz vertical rate	
	DVI	Single Link TMDS up to UXGA (1600 x 1200 @ 60 Hz).	
Display Mode	Dual Display	Under Windows® XP, these two combinations shown below support mirror mode and extension mode, while under Windows 2000, these combinations support only mirror mode. (1) CRT1 + CRT2 (DVI1 + DVI-VGA Adapter) (2) CRT1 + DVI This product does NOT support dual display under Linux.	
Power Requirement	+12V	+3.3V	+3.3VSB
Environment	Temperature	Operating	Non-Operating
		0 ~ 60° C (32 ~ 140° F)	-20 ~ 70° C (-4 ~ 158° F)
Physical	Dimensions	175 x 65 mm (6.89" x 2.56")	
OS Support	Windows XP/2000/Vista/Server 2000/Server 2003/Linux		

### Ordering Information

Part Number	VGA	DVI
PCA-5680-00A1E	Yes	Yes

### Packing List

Part Number	Quantity
PCA-5680 Industrial VGA card	X 1
PCA-5680 Startup Manual	X 1
DVI-VGA Adapter	X 1
Warranty Certificate	X 1
CD with driver utility	X 1