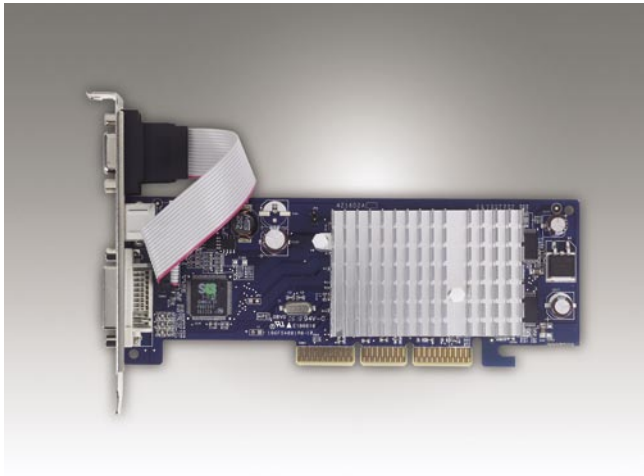


# PCA-5630

## Industrial AGP Graphics Card for Multimedia Applications



### Features

- Industrial AGP graphics card with long life support
- 128 MB DDR SDRAM
- Support dual display modes
- Support VGA, S-Video and DVI outputs

### Specifications

Processor System	GPU (0.13 micron)	XGI Volari™ V3XE	
	Graphics Clock	250 MHz	
Bus	AGP	AGP 3.0, 4X	
Memory	Memory Clock	200 MHz	
	Memory Interface	64-bit	
	Memory Size	128 MB DDR SDRAM	
Video Output	CRT 1	2048 x 1536, up to 85 Hz vertical rate	
	CRT 2 (DVI + Adapter)	1600 x 1200, up to 60 Hz vertical rate	
	TV-out	S-Video/Composite port; HDTV up to 720p & 1080i	
	DVI	Single Link TMDS up to UXGA (1600 x 1200 @ 60 Hz).	
Display Mode	Dual Display	Under Windows® XP, all the 4 combinations shown below support mirror mode and extension mode, while under Windows 2000, these combinations support only mirror mode. (1) CRT1 (CON3) + CRT2 (DVI1 + DVI-VGA Adapter) (2) CRT1 + DVI (3) CRT1 + S-Video (4) S-Video + DVI Under Linux, this product only supports CRT1 + DVI mirror mode.	
Power Requirement	+3.3V	+5V	+12V
	2.884A	1.247A	0A
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")	

### Ordering Information

Part Number	VGA	TV-out	DVI
PCA-5630-00A1E	Yes	Yes	Yes

### Packing List

Part Number	Quantity
PCA-5630 Industrial VGA card	X 1
PCA-5630 Startup Manual	X 1
DVI-VGA Adapter	X 1
Warranty Certificate	X 1
CD with driver utility	X 1