

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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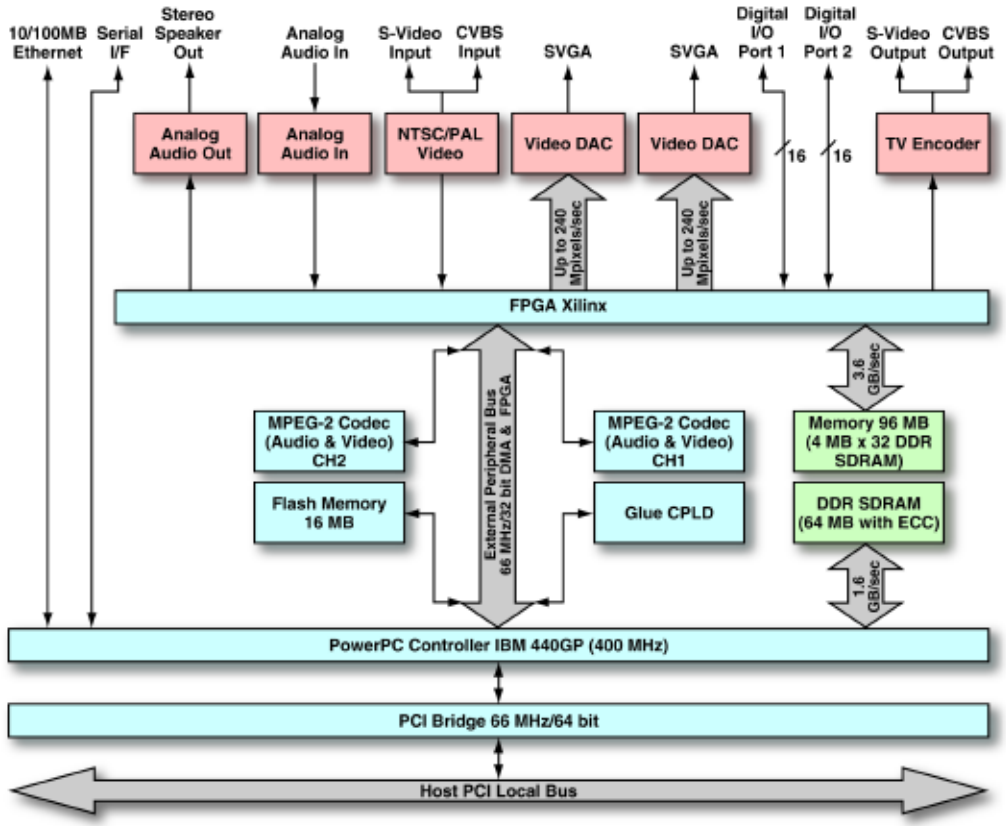
Find the *L-3 / Titan / VisiCom VigraWATCH* at our website: ***Click HERE***



VigraWATCH

Technical Specifications

Titan Corporation's Advanced Products & Design's (AP&D) VigraWATCH™ products are all-digital solutions for real-time video/image acquisition, processing and display. VigraWATCH integrates the power of hardware accelerated processing with MPEG-2 compression and/or decompression for the transmission of high-resolution digital video over lower bandwidths. VigraWATCH is available in both PMC and PCI form factors.



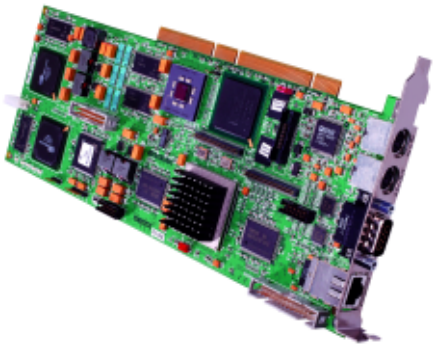
VigraWATCH

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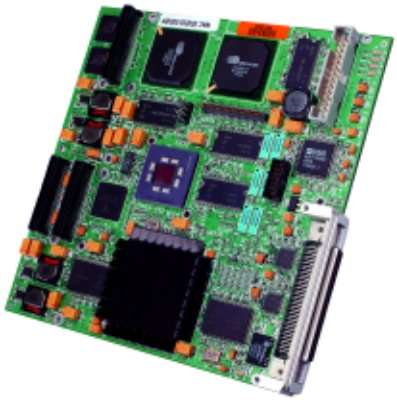
TITAN
National Security Solutions

VigraWATCH Technical Specifications

VigraWATCH		
PMC (double-wide: 6”w x 6”l)	32-bit	
PCI/33 MHz		
PCI (3 7/8”w x 10 _”l)	64-bit PCI/66MHz)	
Processors		
Video, Graphics, Image Processing	Xilinx Virtex II (1000-8000)	
General Processing, Ethernet, MPEG Stream	IBM 440 PowerPC	
Memory: FPGA	96MB DDRAM	
Memory: PowerPC	64MB DDRAM	
I/O	**Input**	**Output**
S-Video	X	X
RS170-A	X	X
NTSC	X	X
PAL	X	X
RS232	X	X
RGB (SVGA)(2)		X
TV-Out		X
Ethernet 10/100 Base-T	X	X
Audio	X	X
Display		
# Simultaneous Displays	2	
Max Resolution Rates	1920x1440	
Refresh Rates	Up to 85 Hz	
Operating System Software		
Solaris	X	
Vigra Software Tools		
VigraVision Toolbox	X	
Environmental		
Operating Temperature	-10 to 60 C	
Storage Temperature	-20 to 85 C	
Humidity	0-90% (non-condensing)	
Max Power Consumption (watts)	20W	
MTBF	173,000 hours (calculated)	



VigraWATCH PCI



VigraWATCH PMC

Ordering Information

For additional information, visit our website at www.titan.com, keyword search “Vigra”. Or contact us via email at titanapd@titan.com, via phone at (800) 621-8474 or +1 (858) 527-6100.

Note: Information contained herein is subject to change without notice. Contact Titan Advanced Products & Design Division for the latest technical specifications. All trademarks and/or registered trademarks are the property of their respective companies.

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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