

## 24-BIT GRAPHICS ADAPTERS:SUMMARY OF FEATURES

Products listed in alphabetical order by company name

	BleuMont
	Truc
List price	\$2495
Interfaces available:	
ISA (16-bit)	y
MCA	n
PERFORMANCE CHARACTERISTICS	
Graphics coprocessor	8514/A
Memory	
DRAM (standard/maximum)	N/A
VRAM (standard/maximum)	3MB/3MB
VGA type	Pass-through
On-board VGA BIOS	N/A
On-board VGA chip set	N/A
VGA memory	N/A
VESA-compliant	N/A
Daughterboard options:	
JPEG	n
VGA	n
Maximum resolution addressable (pixels)	1,024 x 1,024
Maximum resolution displayable (pixels)	1,024 x 768
Maximum columns and rows in text mode	132 x 44
COLORS	
Maximum colors at:	
640 x 480 resolution	16.8 million
800 x 600 resolution	16.8 million
1,024 x 768 resolution	16.8 million
RAM DAC manufacturer	Brooktree
OUTPUT CHARACTERISTICS	
Maximum vertical refresh rates (in hertz):	

1,024 x 768 (noninterlaced)		70
1,024 x 768 (interlaced)	N/A	
SVGA	N/A	
VGA	N/A	
Digital/TTL output	n	
Analog output	y	
Connectors	15-pin mini D-sub	
Adapter cable included	n	
<b>SOFTWARE INCLUDED</b>		
Drivers:		
8514/A adapter interface	y	
AutoCAD	n	
Display list driver	N/A	
Manufacturer	N/A	
AutoShade/3-D Studio	n	
GEM	n	
OS/2	n	
TIGA	n	
Microsoft Windows 3.0	y	
Other software included	ImagePrep	
<b>CUSTOMER SUPPORT</b>		
Hardware warranty	1 year	
Free technical support	y	
Toll-free number	n	
BBS	n	
Fax	n	
y = Yes	n = No	
N/A Not applicable: The product does not have this feature.		

Everex Viewpoint TC \$795	Matrox Impression/ AT-S True-Color Graphics Controller \$2995	Opta MonaLisa 24-BIT Color Display Board \$1995
y n	y n	y n
None	TI 34020	TI 34020
1MB/1MB N/A On-board Everex 1.01	1MB/1MB 3MB/3MB Pass-through N/A	2MB/4MB 2MB/4MB On-board Tseng ET 4000 AX
Tseng 1MB y	N/A N/A N/A	Tseng 512K n
n N/A 1,664 x 1,280	n n 1,152 x 882	y N/A 1,152 x 900
1,280 x 1,024	1,152 x 882	1,152 x 900
132 x 44	N/A	132 x 44
16.8 million	N/A 256N/A 25616.8 million	16.8 million 16.8 million 16.8 million
Brooktree	Brooktree	Brooktree

	60	60	72
	79N/A		72
	72N/A		72
	70N/A		72
n	n	n	
y	y	y	
15-pin mini	None	15-pin mini	
D-sub		D-sub	
n	y	n	
n	n	n	
y	n	y	
y	N/A	y	
Everex	N/A	Panacea	
y	n	y	
y	n	n	
y	n	n	
n	n	y	
y	y	y	
None	Consistent Color Calibrator	None	
2 years	1 year	1 year	
y	y	y	
n	y	y	
y	y	y	
n	y	y	

RasterOps	
ColorBoard	
1024MC	TrueVision
Display Adapter	1024-32
\$3999	\$3495
n	y
y	n
None	TI 34020
N/A	1MB/16MB
3MB/3MB	3MB/3MB
Pass-through	On-board
N/A	Tseng/ True-Vision 1.4
N/A	Tseng
N/A	512K
N/A	y
n	n
n	N/A
1,024 x 1,024	1,024 x 768
1,024 x 768	1,024 x 768
N/A	132 x 50
N/A	16.8 million
N/A	16.8 million
16.8 million	16.8 million
Brooktree	Brooktree

	75	76
N/A		87
N/A		60
N/A		120
n	n	
y	y	
None	15-pin mini D-sub	
y	y	
n	n	
n	y	
N/A	y	
N/A	TrueVision	
n	y	
n	n	
y	n	
n	n	
y	y	
ImagePrep	ImagePrep	
3 years	1 year	
y	y	
y	n	
y	y	
n	n	