

Sheet1

GRAY-SCALE PAGE SCANNERS: SUMMARY OF FEATURES

Products listed in ascending price order

	AVR 3000/GS Plus	HP ScanJet Plus
List price (with PC interface and software)	\$1490	\$1590
SCANNING CHARACTERISTICS		
Scan resolutions (dots per inch)	75, 100, 150, 200, 300	75, 150, 300
Line-art mode	y	y
Dither (halftone) mode	y	y
Number of dither patterns	16	6
Number of simulated gray shades	128	60
Gray-scale modes:		
16 shades	y	y
64 shades	n	n
256 shades	y	y
Color model available	y	n
Control-language features:		
Control levels for brightness, contrast	128, 128	255, 255
Gamma correction	n	y
Scaling levels (percentage)	N/A	4-200
Multiple scan windows	n	n
HP emulation (ScanJet/ScanJet Plus)	y/y	y/y
HARDWARE CHARACTERISTICS		
Bed size	Legal	Legal
Dimensions (HWD, in inches)	4.6 x 12.9 x 21.3	4 x 13.5 x 18.7
Weight (pounds)	15	15.8
Front-panel indicators:		
Power on	y	y
Error condition	y	n
Scan buffer size (default, maximum)	512K, 512K	32K, 32K
Automatic document feeder	Optional (\$795)	Optional (\$595)
Bin capacity (sheets)	100	20
Fixed settings for letter, legal, and European A4 sheets	y	y
Continuously adjustable sheet-size settings	y	n
Minimum sheet size (inches)	5 x 5	7.7 x 10.1
INTERFACE CHARACTERISTICS		
ISA interface/MCA interface	y/y	y/y
Interface type	SCSI	Bidirectional parallel
Bus width	16-bit	8-bit
IRQs supported	9/12/1991	5/7/1991
Serial interface	n	n
Optional Macintosh interface available	y	y
SOFTWARE		

Sheet1

Scanning and editing software supplied	Picture Publisher	HP Scanning Gallery
Pixel editing	y	y
Global image correction	y	y
Masking (area correction)	y	n
OCR software included	n	n
CUSTOMER SUPPORT		
Hardware warranty	1 year	1 year
Toll-free technical support number	y	n

N/A-Not applicable: The product does not have this feature.

Sheet1

Microtek MSF-300G \$1595	The Complete Flatbed Scanner \$1,599	UMAX UG80 \$1695	Abaton Scan 300/GS \$1940	Canon IX-30F \$2140	DEST PC Scan 3000 \$2195
3-300	75, 100, 150, 200, 300	3-300	72-300	75, 150, 200, 300	38-300
y	y	y	y	y	y
y	n	y	y	y	y
12	N/A	15	256	8	5
64	N/A	145	16	32	256
n	y	n	y	n	n
n	n	n	n	n	n
y	y	y	y	y	y
y	n	y	y	n	n
14, 14	256, 256	50, none	256, 256	254, none	15, 5
y	y	y	y	n	n
1-999	13-200	1-100	25-400	50-200	13-200
y	n	y	n	n	n
n/n	n/y	n/n	n/n	n/n	n/n
Legal 5.9 x 15.9 x 24 24.2	Legal 4.8 x 13 x 21 15	Legal 5 x 13.4 x 21 18	Legal 4.5 x 13.3 x 21.5 22	Letter 3.9 x 13.5 x 18.8 15.9	Letter 4.3 x 12.5 x 20 17.5
y	y	y	y	y	y
n	n	y	n	n	y
64K, 64K	1.5MB, 1.5MB	32K, 32K	32K, 32K	N/A	1MB, 1MB
n	Optional (\$499)	Optional (\$525)	Optional (\$595)	Optional (\$595)	Optional (\$695)
N/A	100	25	50	20	30
N/A	y	y	y	y	y
N/A	y	y	y	n	y
N/A	5 x 5	4 x 4.7	4 x 4	3.5 x 5	5.5 x 5.5
y/y	y/n	y/y	y/y	y/n	y/y
Bidirectional	Bidirectional	SCSI	SCSI	SCSI	SCSI
parallel	parallel				
8-bit	8-bit	8-bit	8-bit	8-bit	8-bit
N/A	N/A	3-5, 9	2/5/1991	N/A	2/7/1991
N/A	n	n	n	n	n
y	n	y	y	y	y

Sheet1

PhotoStyler	Picture Publisher	Image-In, Picture Publisher	Picture Publisher	ScanDo	Image-In
y	y	y	y	y	y
y	y	y	y	n	y
y	y	y	y	n	y
n	n	n	n	n	y
6 months	1 year	1 year	1 year	1 year	1 year
n	y	y	n	y	n

Xerox  
Datacopy  
GS Plus  
\$2490

75-300

y  
y  
4  
256

y  
y  
y  
n

225, 225

y  
None  
n  
n/n

Legal  
4.7 x 13.9 x 21.5  
22

y  
n  
28K, 28K  
Optional (\$595)  
50  
y

y  
3.2 x 3.2

y/y  
SCSI

8-bit  
N/A  
n  
y

Gray F/X  
(\$495 extra)  
y  
y  
y  
n

90 days  
y