

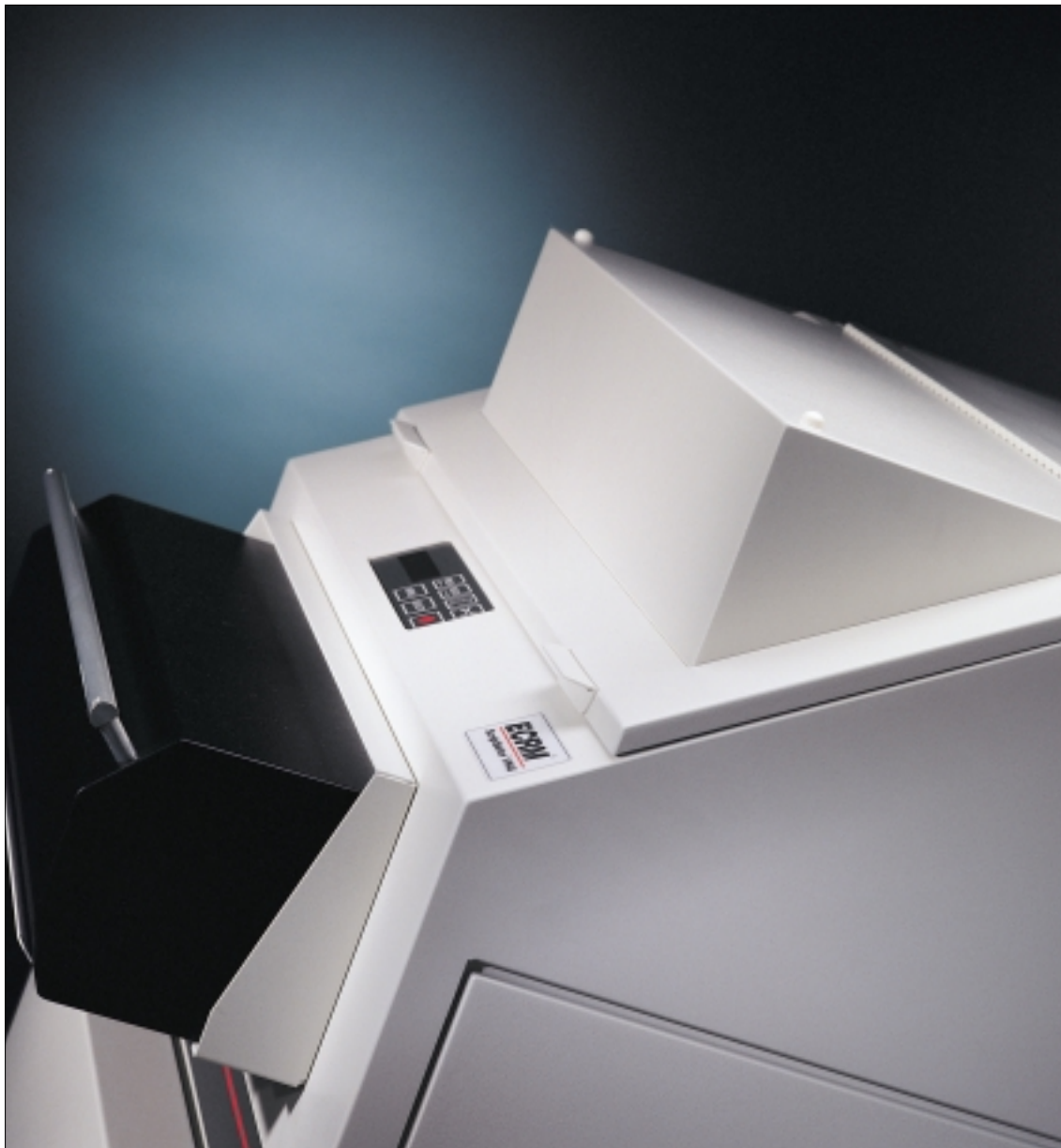
ECRM

ScriptSetter®VR36
ScriptSetter®VR45

Imagesetters



- Affordable high quality, large format color output device
- 14" (355mm) or 18" (457mm) image area
- Outputs fully composed tabloid pages or 2-page spreads
- 1000 to 2540 dpi resolution



ScriptSetter® VR36 and VR45 Imagesetter Specifications

Dimensions:	VR36 and VRL36: Basic engine: 24.5"W x 40.5"D x 17"H (622mm x 1029mm x 431mm) VR45 and VRL45: Basic engine: 28"W x 40.5"D x 17"H (711mm x 1029mm x 431mm)
Weight:	VR36 and VRL36: 142 lbs. (64 Kg) VR45 and VRL45: 150 lbs. (68 Kg)
Power requirements:	115/230V (#10%), 3.0/1.5 amps, 50/60 Hz, single phase
Heat dissipation:	1000 BTU/hr. maximum
Recording source:	VRL: One 10mW visible red laser diode (670nm recording wavelength) VR: One 10mW infrared laser diode (780nm recording wavelength)
Spot size:	.001" (25 microns)
Density uniformity:	Within .3D on 100% dot
Repeatability:	VR36 and VRL36: #.0015" (.04mm) typical over 14" x 18". VR45 and VRL45: #.0015" (.04mm) typical over 18" x 24". May vary according to media, media packaging and processing conditions.
Available resolutions and imaging speed:	2,540 dpi: 4.1"/min; 2,400 dpi: 4.4"/min; 2,032 dpi: 5.2"/min; 1,800 dpi: 5.8"/min; 1,524 dpi: 6.9"/min; 1,446 dpi: 7.3"/min; 1,270 dpi: 8.3"/min; 1,200 dpi: 8.7"/min; 1,016 dpi: 10.3"/min; 1,000 dpi: 10.5"/min.
Record image width:	VR36 and VRL36: 14.147" (359.6mm); 14"(355mm); 12.175"(309.2mm); 12"(304.8mm); VR45 and VRL45: Up to 18.157" (461.2mm)
Output media:	Visible red sensitive film or IR sensitive film (polyester base), paper or plate material. .004" to .007" thick - emulsion in, rolled on 2" I.D. heavy duty core. Maximum outside diameter: 4.3" (109mm). Selectable adjustment for .004" or .007" media. Roll capacity up to 200' (60m), including the following standard widths: 18.1" (460mm) and 18" (457mm) - VR45 and VRL45; 14.0"(355mm), 12.2" (310mm), and 12" (305mm) - VR36, VRL36, VR45, and VRL45. Supply cassettes are darkroom loaded (green safety light); capacity one roll, available for following media widths: 18.1"/18" - VR45 and VRL45 only, 14" or 12.2"/12" - VR36, VRL36, VR45, and VRL45.
Take-up cassette:	Capacity 25ft (7.6m) film; 20ft (6.1m) paper; 7 mil plate material requires an on-line processor.

ECRM RIP Specifications

Power Mac configurations (confirm with dealer or ECRM customer service)	Recommended Configuration: <ul style="list-style-type: none"> Power Mac 9500/132 or 9500/120 Macintosh system software 7.5 or higher 72MB total RAM (minimum) 1.0GB or larger SCSI II hard disk with 10ms (or faster) average seek time and 5MB/sec sustained data rate Uses PelBox/SCSI adapter kit (required) 	Alternative Configuration: <ul style="list-style-type: none"> Power Mac 8100/80 Macintosh system software 7.1.2 or higher 72MB total RAM (minimum) 1.0GB or larger internal SCSI II hard disk with 10ms (or faster) average seek time and 5MB/sec sustained data rate Available full length NuBus slot for PelBox Nubus interface kit, or uses PelBox/SCSI adapter kit 		
Recommended PC Configuration fully dedicated PC: Note: Due to the wide variety of PC platforms, please consult with your dealer or ECRM before purchasing a PC RIP workstation.	<ul style="list-style-type: none"> Intel Pentium (90 MHz minimum) 32-bit PCI bus Adaptec 2940 disk controller (Required; no substitutions) 1.0 GB (minimum) fast (10MB/s) SCSI-2 hard disk with <10ms average seek time, 7200 RPM spindle speed SVGA graphics card w/1MB RAM and SVGA monitor (800 x 600 x 16 colors recommended resolution) SMC EtherCard Elite 16 network interface board Adaptec EZ-SCSI 3.11 or higher 	<ul style="list-style-type: none"> 64MB RAM (expandable to 128MB) w/256K RAM cache; refresh rates as recommended by system board manufacturer Microsoft compatible mouse Serial (Com port), parallel printer port 3.5" floppy drive Enhanced keyboard MS-DOS 6.2 or higher Windows for Workgroups 3.11 or higher 		
Network Interfaces:	Works as a Chooser-level print device on an EtherTalk network (both Macs and PCs), or prints files from a network spool folder. PCs require a network interface board (SMC EtherCard Elite 16 recommended).			
Features:	<ul style="list-style-type: none"> Level 2 PostScript® - language compatible Easy to use menus; RIP monitor provides status of jobs Folder queuing prints all files from a specified folder or directory Precision screens for moiré-free color separations Preview option allows you to quickly RIP a job to view on the computer screen Built-in calibration; RIP can be calibrated on a stand-alone computer; Easy to use exposure test Parallel page processing for fast, productive throughput Option to store RIPed jobs as compressed files for fast re-imaging and multi-copy imaging Film saving option automatically orients image on media Media management feature provides input and output cassette film counting; image positioning for direct to plate applications ECRM FM Screening option 			
System Components:	<ul style="list-style-type: none"> ScriptSetter VR36, VR45, VRL36, or VRL45 recorder (pedestal and desk optional) ECRM ScriptSetter RIP kit for ScriptSetters (includes software disks) Power Mac or PC interface kit (includes cables) PelBox/SCSI adapter kit (when necessary) ScriptSetter VR36, VR45, VRL36, or VRL45 Operator guide 			
System Fonts:	<p>Avant Garde - Book Avant Garde - Book Oblique Avant Garde - Demi Avant Garde - Demi Oblique Bookman - Demi Bookman - Demi Italic Bookman - Light Bookman - Light Italic Courier</p>	<p>Courier - Bold Courier - Bold Oblique Courier - Oblique Helvetica Helvetica - Bold Helvetica - Bold Oblique Helvetica - Oblique Helvetica - Narrow Helvetica - Narrow - Bold</p>	<p>Helvetica - Narrow - Bold Oblique Helvetica - Narrow - Oblique New Century Schoolbook - Bold New Century Schoolbook - Bold Italic New Century Schoolbook - Italic New Century Schoolbook - Roman Palatino - Bold Palatino - Bold Italic Palatino - Italic</p>	<p>Palatino - Roman Συμβολ (Symbol) Times - Bold Times - Bold Italic Times - Italic Times - Roman Zapf Chancery - Medium Italic Zapf Dingbats</p>

Fonts from libraries such as Adobe®, Bitstream®, and other PostScript®- compatible fonts can be downloaded easily and quickly from anywhere on the desktop.



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This product carries the CE mark.
This product is CSA & CSA/NRTL certified.



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