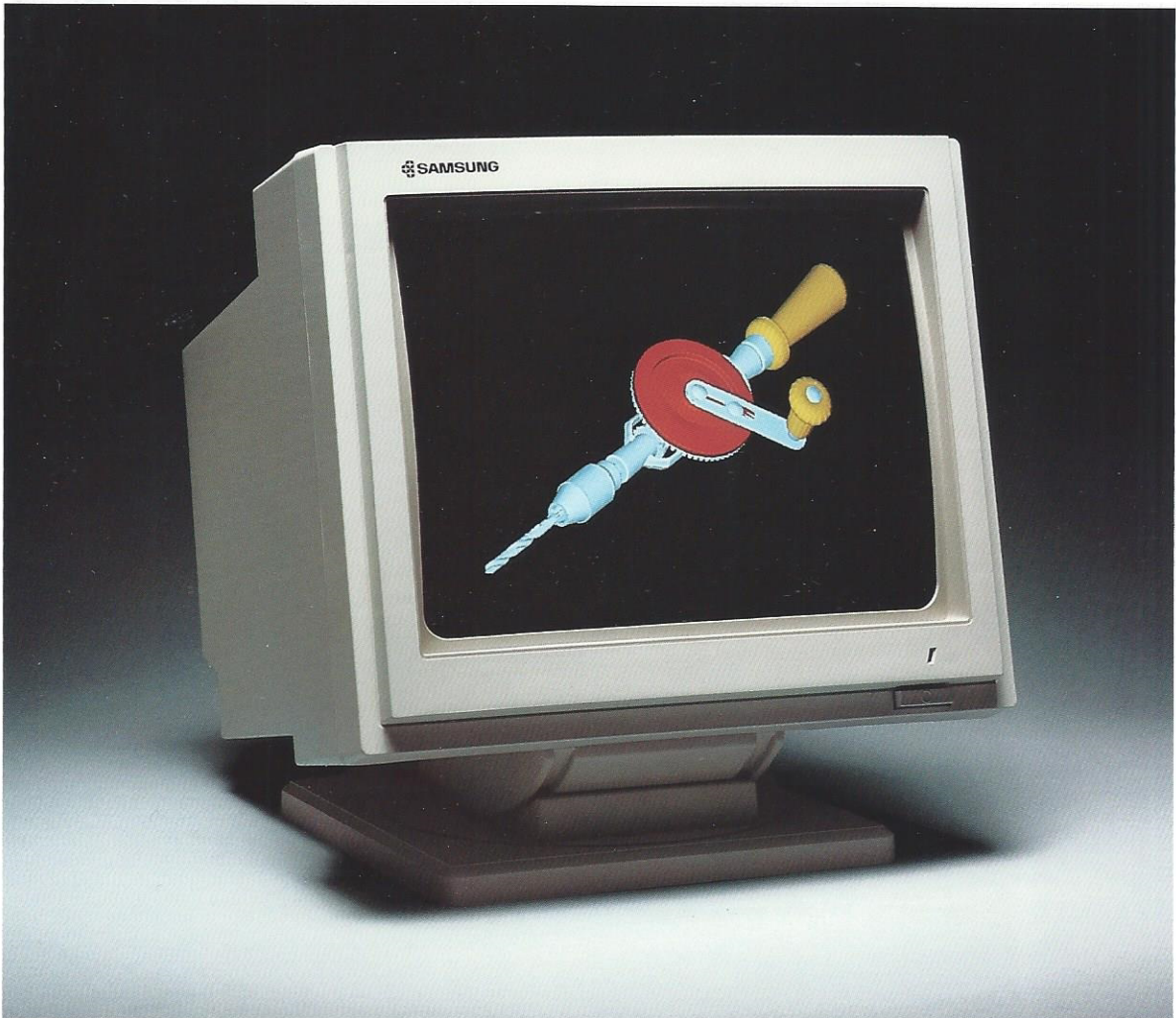


SyncMaster®

14" Color Monitor – Model CT4581



An adaptable, 14" multi-scan color monitor, the SyncMaster is ideal for business graphics, desktop publishing, text-based applications and offices using graphical interfaces like Windows®, GEM® or Presentation Manager®. The SyncMaster is compatible with both Apple Mac II® and IBM® systems.

Super-VGA 800 x 600 resolution, unlimited color display and .31mm dot pitch.

A black, 14" non-glare screen reduces fatigue and enhances readability.

Compatible with all popular video standards including Super-VGA, VGA, EGA, CGA, Hercules, MDA, PGA and Apple Mac II with digital/TTL and analog signal input.

Horizontal scanning frequencies automatically adjust from 15 to 38KHz. Includes a separate switch for 3 text-mode colors.

Specifications

SyncMaster

CRT	14" screen with 90-degree deflection, non-glare face, black matrix/filter glass, medium-short persistence B22 phosphor, .31mm dot pitch
Resolution	800 dots x 600 lines
Display Format	80 columns x 25 rows (2,000 characters)
Display Area	9.45" x 7.09" (240mm x 180mm)
Display Colors	RGB TTL: 8 RGB1 TTL: 16 CGA RGB/rgb TTL: 64 EGA RGB analog: Infinite color VGA, PGA
Compatibility	Super-VGA, VGA, EGA, CGA, HGC, MDA, PGA (Apple Mac II with optional adapter)
Scan Frequency	Horizontal: 15KHz-38KHz Vertical: 47Hz-73Hz
Signal Input	RGB Analog, RGB TTL (switch selectable)
Video Bandwidth	45MHz
Front Controls	Power
Side Controls	Contrast, Brightness, text switch
Rear Controls	Color, Analog/TTL, text manual/press, V-Hold, V-Size, V-Position, H-Position, H-Wide, Input
Power Input	120VAC, 60Hz
Power Consumption	90 Watts
Dimensions (With Stand) (W x H x D)	14.17" x 13.82" x 15.20" (368mm x 356mm x 381mm)
Weight (With Stand)	26.46 lbs. (12.03 kg.)
12-Month Warranty	



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This device complies with FCC Class B.
Printed in USA. ACR1089

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