

SPECIFICATIONS

Celsius 5250/6250 CASC

RECOMMENDED HOST COMPUTER

- Macintosh G3
- 128 MB RAM
- 6 GB Hard Drive
- Mac OS 8.1+

ORIGINAL TYPES

- Transparencies or reflection
- Color and black and white
- Positive and negative
- Line art
- Separations (with C-dot upgrade)

SCANNING AREA

- 20" x 28" (5250 and 6250)
- 20" x 13 1/4" (6250)

SCANNING RESOLUTION

- 25 to 8000 dpi (optical)
- up to 25,400 dpi (interpolated)

MAGNIFICATION RANGE

- 20% to 2000% (5250)
- 20% to 3000% (6250)

ANALYZE LIGHT SOURCE

- Xenon Arc lamp

DETECTOR TYPE

- PhotoMultiplier Tube (x3)

DYNAMIC RANGE

- 0 to 3.9 density

DATA CAPTURE

- 14 bits per color

MEDIA CARRIER

- Removable acrylic drums

DRUM ROTATION

- Variable 1,388 rpm maximum

FILE FORMAT SUPPORT

- TIFF – CMYK, RGB, Grayscale
- Photoshop – CMYK, RGB, Grayscale
- EPS – CMYK, RGB, Grayscale, Bitmap
- DCS – CMYK, DCS2 (C-dot)
- Crosfield DDEF – CMYK, RGB
- Crosfield NGS – CMYK, RGB
- Scitex CT – CMYK, RGB
- ICC Profiled RGB

IMAGE EDITING FUNCTIONS

- Tone boost
- Cast removal
- Digital USM
- Color correction
- UCR (Under Color Removal)
- PCR (Polychromatic Color Removal)

PRODUCTIVITY

- Concurrent setup and scan
- Auto crop
- Auto aperture
- Auto focus
- Auto setup (Autoscan)
- Auto negative detection
- Editable profiles
- Batch scanning

SCANNER DIMENSIONS

- 50"H x 32 1/16"D x 89 1/32"W

WEIGHT

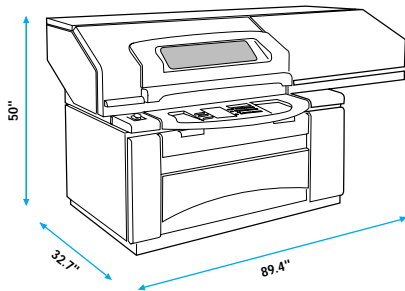
- 1,370 lbs.

POWER REQUIREMENTS

- 220 – 250 VAC ± 7%
- 2.0 KVA

ENVIRONMENT

- 64° TO 70° F
- 40 – 60% RH non-condensing



FUJIFILM
GRAPHIC SYSTEMS

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C5250/6250-5

INPUT SYSTEMS

CELSIS
5250/6250
CASC



DRUM SCANNERS



FUJIFILM
GRAPHIC SYSTEMS

CELSIS 5250/6250 CASC

THE ULTIMATE IN
HIGH-PRODUCTION
AND VERSATILITY

The Celsis 5250 and 6250 are versatile scanners with applications ranging from quick turnaround catalog work to fine art reproduction. For unprecedented simplicity and productivity, Fujifilm's CASC (Celsis Advanced Scanner Control) offers the ultimate in versatility. Once the scanner drum is loaded with up to 150 originals, a single keystroke initiates the "Autocrop" sequence which automatically finds, crops and ranges every original on the drum. The operator need only specify the final size, format and destination folder for each job to complete the process. Fujifilm's optional C-dot upgrade has been developed to provide users of Celsis 5250/6250 CASC scanners with high quality dot-for-dot scanning and separation descreening solutions without the additional expense of a dedicated copydot scanner.

CELSIS 5250/6250 CASC FEATURES

- Celsis CASC 4.02 software.
- Default settings help produce high quality results from the most difficult of transparencies.
- Surpasses limitations of other scanners with high performance optics and interpolation techniques.
- 20" x 28" scanning area accommodates large-size originals or many smaller originals.
- The Celsis 5250 is designed as an entry-level mid-range scanner, fully upgradeable to Celsis 6250 capacity.

OPTIONS

- C-dot upgrade for separation scanning.
- C-dot SP for off-line processing.
- Mounting station (comes with 6250, optional on 5250).



M A K I N G
Scanning
W O R K