



Vertical Reality
No Compromise Scanning

ICG[®] 355i Drum Scanner

355 - Specifications

ANALYSIS

Lamp	Quartz - halogen
Media	Transparency, colour negative, reflection copy, monochrome, linework, screened film separations (optional)
Enlargement range	20-4000% continuously variable
Resolution	up to 8000 dpi
Density range	0 - 4 D
Technology	3 precision photomultipliers and non-fade dichroic filters
Apertures	9 transmission and 6 reflection Automatic selection with user override
Focus	Automatic or manual with user defocus
Image file format	RGB or CYMK TIFF or DCS

DRUMS (interchangeable and mounted vertically on the scanner)

A3+ External Drum

Maximum scan area 476 x 320mm (18.7 x 12.6in)

SlickMount Internal Drum

Maximum scan area 476 x 145mm (18.7 x 5.9in)

QuickMount Internal Drum

Maximum scan area 476 x 232mm (18.7 x 9.1in) – (long drum)
476 x 148mm (18.7 x 5.8in) – (short drum)

SOFTWARE

ScanXact®	On host Power Macintosh
Dot4Dot	Facsimile scanning of screened film separations (optional)

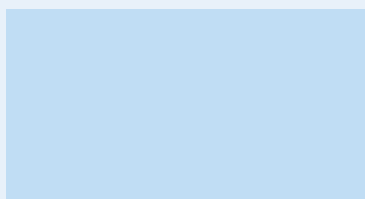
COMPUTER PLATFORMS

Interface	Standard SCSI link from scanner to host computer for image data and RS232 link for diagnostics
Macintosh	G3 or G4 Mac for background scanning option Minimum 256 MB RAM for foreground. Minimum 96 MB RAM for Background scanning option (Recommended 128 MB) Minimum recommended 1 GB hard disk 24-bit colour display

Physical, Environmental and Safety

Power	110/120/220/240 volts 50/60 Hz 300 Watt approx
Controls	Mains ON/OFF switch - Stop scan button
Climate	Operating 15° to 35°C (59° to 95°F) Transit -15° to 43°C (5° to 110°F)
Relative humidity	50%-65% non-condensing
EMC standards	EN 55022 EN 50082-1 FCC class A
Safety standards	EN 60950 IEC 950
Dimensions	650 x 710 x 1480 mm
Weight	100 kg

DEALER



MANUFACTURER

ICG (Itek Colour Graphics Ltd.)

The Old Drawing Office,
50 High Street, Kingswood,
Bristol, BS15 4AJ, United Kingdom.
Tel: +44 (0) 117 980 5978
Fax: +44 (0) 117 960 3282
Email: sales@icgscanners.com

www.icgscanners.com