Océ | Specifications

Océ CS4020/CS4030

Colour capable wide format scanners

With their ease-of-use and productivity, this range of scanners provides the ideal solution for all your wide format monochrome scanning tasks. Plus the bonus of optional smart card upgrade to full-colour operation. High quality results are guaranteed, whatever the original might be. The CS4020/4030 can convert CAD and GIS documents into a digital archive, providing you with security yet at the same time easy access. Installation is quick and simple and optimum connectivity with your system is assured.

General
- High quality scanning of all wide format monochrome originals
- Optional smart card upgrade to colour
- Ideal solution for CAD and GIS archiving
- Easy installation; easy operation; optimum support

Wide format colour scanner models		*Océ CS4020*	*Océ CS4021*	*Océ CS4030*	*Océ CS4031*
Maximum resolution	(In dpi)	800	800	800	800
Variable resolution setting	From 50 dpi in single dpi-increments	x	x	x	x
Scaled resolutions	Up to 2400 dpi	-	x	-	x
Scanning speed meter/minute	(400 dpi turbo B/W)	4.6 m/min	4.6 m/min	4.6 m/min	4.6 m/min
	(400 dpi turbo, 24-bit RGB)	-	0.5 m/min	-	0.3 m/min
Digital image processing	Dual 2D-adaptive enhancement	x	x	x	x
	ADL+ error diffusion half-toning	x	x	x	x
	2D-sharpening and 2D-softening	x	x	x	x
	2D-blur filter	-	x	-	x
	Colour feature extraction	-	x	-	x
Scan modes	24-bit colour	-	x	-	x
	8-bit feature extraction/indexed colour	-	x	-	x
	8-bit grey tone	x	x	x	x
	Copy modes with grey shades	x	x	x	x
	1-bit black-and-white	x	x	x	x

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Colour space	NTSC	-	x	-	x
	sRGB	-	x	-	x
Auto-maintenance system	Auto-alignment to fraction of pixel	x	x	x	x
	Auto-stitching to fraction of pixel	-	x	x	x
	Basic calibration	x	x	x	x
	Precision colour calibration	x	x	x	x
	Auto-monitoring and correction	x	x	x	x
Sensors	36 bits of colour data capture	-	x	-	x
	12 bits of grey tone data capture	x	x	x	x
One-touch scanning	Scan [1]	x	x	x	x
	Copy [2]	x	x	x	x
	E-mail [2]	x	x	x	x
Advanced power manager	Low power mode	x	x	x	x
	Programmable power-up timer	x	x	x	x
Maximum media width		711 mm	711 mm	1092 mm	1092 mm
Maximum media thickness	0.6 " (15 mm)	x	x	x	x
Scan width		635 mm	635 mm	914 mm	914 mm
Scan length	Not limited by scanner	x	x	x	x
Interface	USB 1.1	x	x	x	x
	STI (still image interface) support	x	x	x	x
Dimensions	972 x 185 x 465 mm, weight: 40 kg	x	x	-	-
Dimensions	1342 x 185 x 465 mm, weight: 57 kg	-	-	x	x
Power	110/ 220/ 240V, 60/50cs, 180W	x	x	x	x
Copy software (optional)	Océ Colour Copy (V. 6.1 or later)	x	x	x	x
Scan software (included)	Océ Scan	x	x	x	x
Scanner receiving tray (optional)	Floor stand required	x	x	x	x
Floor stand	Includes document basket	Optional	Optional	x	x

[1] = In combination with Océ Scan or Océ Colour Copy (as from release 6.1, for colour-capable scanners only)

[2] = In combination with Océ Colour Copy (as from release 6.1, for colour-capable scanners only)

Océ-Technologies B.V.

Printing for Professionals