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CR-190i II/ CR-190iUV II

Rapid & reliable scanning in a compact body

CR-190i II/ CR-190iUV II

Call us: 1800-180-3366, 1800-208-3366

This high-speed digital cheque scanner boasts of superb MICR OCR capabilities in a sleek exterior. It reads the MICR line with remarkable precision, while reading the data simultaneously with OCR software.

- 3 sorting pockets
- Feed capacity: 250 sheets
- Scanning speed: up to 190 cheques per min
- UV scanning function

[Full Specifications](#) [Compare](#)



Images are for illustration purpose only.

High speed cheque scanning

Fast is the most appropriate way to describe this cheque reader. Capable of scanning at speeds of 190 cheques a minute, it will be a breeze to pare down your cheque pile, increasing your productivity.

Smooth document feeding

Designed for high volume output, handling loads up to 250 cheques at one time. With a document feeder that is intended to handle batch scanning smoothly and reliably, jam-free scanning is ensured. Users can also adjust the feed mechanism to accommodate different thickness of cheques.

Precise MICR reading

Accuracy is paramount in the cheque scanner domain. This mighty scanner reads the MICR line with a high precision Canon magnetic reader, ensuring cheque information is not compromised. It can also read simultaneously with OCR software.

Built-in 4 line imprinter

4 lines of endorsement information can be printed on the back of cheques as they pass through the scanner. Maximum character length is 48 characters

UV Scanning function

The CR-190i UV II is newly equipped with UV sensors, which can scan anti-fraud patterns that are printed on checks with UV ink. It allows two images to be captured together, a black-and-white or grayscale image.

The CR-190i UV II is effective for check-fraud detection while maintaining the check

processing efficiency established on the
CR-190i II.

Specifications for CR-190i II/ CR-190iUV II

Type	Sheetfed type check scanner	
Document feeding	Automatic sheet feeding	
Document sizes	Width:	68 - 108mm (2.7 - 4.3in.)
	Length:	120 - 245mm (4.7 - 9.6in.)
Document thickness and weight	0.08 - 0.20mm (0.003 to 0.008in.), 64 - 157g/m ² (17 - 40lb. bond)	
Feeding capacity	25mm (1.0in.) stack or 250 sheets	
Scanning element	CMOS CIS	
Light source	LED (red, green and blue) (CR-190iUV II: LED and UV)	
Scanning side	Simplex / Duplex	
Scanning modes	Black and White, Fine Text Filtering, Error Diffusion	
	Grayscale:	256-level, 16-level
Scanning resolutions	100 x 100dpi, 120 x 120dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi	
Scanning speeds (U.S. Checks, 200dpi, all mode)	CR-190i II:	190cpm*1
	CR-190iUV II:	160cpm (UV scan mode)
MICR / OCR	MICR:	E13B / CMC-7
	OCR:	E13B / OCR-A / OCR-B / Check Writer / Universal Character
OS	Windows XP (32 bits / 64 bits), Windows Vista (32 bits / 64 bits), Windows 7 (32 bits / 64 bits), Windows 8 (32 bits / 64 bits)	
Interface	Hi-Speed USB 2.0	
Useful functions	Auto Paper Size Detection, Ultrasonic Double Feed Detection, Colour Dropout (R / G / B)	
Power requirements	AC220 - 240V (50 / 60Hz)	
Power consumption	CR-190i II/ 190iUV II:	Scanning:43W or less Sleep Mode:2.7 or less
Operating environment	Temperature:	10 - 32.5°C (50 - 90.5°F)
	Humidity:	20 - 80% RH
Dimensions (W x D x H)	476 x 272 x 214mm (18.7 x 10.7 x 8.4in.)	
Weight	CR-190i II:	Approx. 8.4kg
	CR-190iUV II:	Approx. 8.4kg
Options / Consumables	Ink cartridge (for imprinter), Exchange Roller Kit, Ink Disposal Tank	

Specifications are subject to change without notice.

*1 Scanning speed may vary depending on PC environment, scanner settings, and other factors.