

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



<b>Type</b>	Sheetfed type check scanner	
<b>Document feeding</b>	Automatic sheet feeding	
<b>Document sizes</b>	Width:	68 - 108mm (2.7 - 4.3in.)
	Length:	120 - 245mm (4.7 - 9.6in.)
<b>Document thickness and weight</b>	0.08 - 0.20mm (0.003 to 0.008in.), 64 - 157g/m <sup>2</sup> (17 - 40lb. bond)	
<b>Feeding capacity</b>	25mm (1.0in.) stack or 250 sheets	
<b>Scanning element</b>	CMOS CIS	
<b>Light source</b>	LED (red, green and blue) (CR-190iUV II: LED and UV)	
<b>Scanning side</b>	Simplex / Duplex	
<b>Scanning modes</b>	Black and White, Fine Text Filtering, Error Diffusion	
	Grayscale:	256-level, 16-level
<b>Scanning resolutions</b>	100 x 100dpi, 120 x 120dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi	
<b>Scanning speeds (U.S. Checks, 200dpi, all mode)</b>	CR-190i II:	190cpm* <sup>1</sup>
	CR-190iUV II:	190cpm*1 160cpm (UV scan mode)

<b>MICR / OCR</b>	MICR:	E13B / CMC-7
	OCR:	E13B / OCR-A / OCR-B / Check Writer / Universal Character
<b>OS</b>	Windows XP (32 bits / 64 bits), Windows Vista (32 bits / 64 bits), Windows 7 (32 bits / 64 bits), Windows 8 (32 bits / 64 bits)	
<b>Interface</b>	Hi-Speed USB 2.0	
<b>Useful functions</b>	Auto Paper Size Detection, Ultrasonic Double Feed Detection, Colour Dropout (R / G / B)	
<b>Power requirements</b>	AC220 - 240V (50 / 60Hz)	
<b>Power consumption</b>	CR-190i II / 190iUV II:	Scanning:43W or less
		Sleep Mode:2.7 or less
<b>Operating environment</b>	Temperature:	10 - 32.5°C (50 - 90.5°F)
	Humidity:	20 - 80% RH
<b>Dimensions (W x D x H)</b>	476 x 272 x 214mm (18.7 x 10.7 x 8.4in.)	
<b>Weight</b>	CR-190i II:	Approx. 8.4kg
	CR-190iUV II:	Approx. 8.4kg
<b>Options / Consumables</b>	Ink cartridge (for imprinter), Exchange Roller Kit, Ink Disposal Tank	

**Specifications are subject to change without notice.**

\*<sup>1</sup> Scanning speed may vary depending on PC environment, scanner settings, and other factors.



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines).
- **Email**: [itsolutions@varay.co.in](mailto:itsolutions@varay.co.in)

