IQ-501 system

Type		Console
Product Category		Automatic image reader
Configuration	Colour	IQ-501 + VI-511 (image processor, basic option)
	BW	IQ-501 + VI-512 (image processor, basic option)
Compatible Presses	Colour	AccurioPress C6100, C6085, AccurioPress C3080, C3080P, C3070, C3070P, C83hc
	BW	AccurioPress 6136, 6136P, 6120
Functions		Single pass duplex in-line scanner + spectrophotometer •In-line scanner 1: Rear side •In-line scanner 2: Front side •Spectrophotometer: Colourimetry on the front surface (spectral reflectivity)
Print Speed		Up to 150 ppm (A4, Letter (8.5 x 11 in.)) (depends on printer specifications)
Scan width		Max. 350 mm (main-scan direction)
Compatible Format		95 x 139 to 331 x 488 mm (compatible with banner format)
Compatible Grammage		40 to 400 gsm (depends on the grammage of the connected printer)
Incompatible Media		Embossed paper, index paper, OHP
Power Source		100 to 240VAC 50/60Hz
Power Consumption		700W or less (including latter connected options)
Dimensions (W x D x H)		663 x 696 x 1,020 mm
Weight		Approx.184 kg

Real-time Gradation and Front-to-Back Registration Adjustment

Compatible Paper Sizes	
Standard sizes	SRA3, SRA4L 13 × 19 ins., 12 × 18 ins. Or paper that has some room in the sub-scanning direction
Custom sizes	Sub-scanning direction 225 mm or more

Simultaneous Automatic Adjustment ＊Default Setting

	Adjustment Time	Output Sheet Count
Automatic gamma adjustment*	2 minutes or less	0
Density balance adjustment	1 minute or less	2 sheets
Automatic maximum density adjustment*	6 minutes or less	4 sheets
Output paper density adjustment*	1 minute or less	2 sheets
Exact colour	5 minutes or less (TBD)	3–5 sheets