

# ImageValue 20 series

The World No.1 Speed, High Quality Images,  
and Streamlined Operation

## Easy To Operate

Increased productivity by open track High  
h cost performance by high volume output

## Easy To Paper

Stable varied-size paper handling with air vacuum  
Stable paper carry on a straight path

## Easy To Expand

Many options to meet various needs



## The World No.1 Speed, High Quality Images, Optimum Operation



Continuous on-the-fly feed mechanism, accepting varied-size documents.



Three ultrasonic double detections Mechanical deskew mechanism.



A pre or post IJP High quality front-back cameras with super luminosity LED.



A spindle type pocket, grabbing documents with dexterity.

Image Value20 Model and Features (V1.4)			Scanner Model (1pocket)		
			Model 300 IV300	Model 450 IV450	Model 600 IV600 (WorldNo1)
Basic Unit	Transport mechanism		Open track air vacuum method for varied-size documents		
	Transport functions		Auto and manual feeder with 3 ultrasonic doubles detections, and automatic deskew mechanism with skew sensors, with automatic gap control to enhance varied-size paper transport speed *10		
	Max speed: Output resolution *1 (8.27" x 11.69" document with a 3" gap)		300 sheets/ min.: 200 DPI	450 sheets/ min.: 200 DPI	600 sheets/ min.: 200 DPI
	Transport speed		300 sheets/ min.: 300 DPI	300 sheets/ min.: 300 DPI	300 sheets/ min.: 300 DPI
			35 ~ 56	35 ~ 85	56 ~ 112
	Document Size		Min. 2.52" X 3.26", Max 11.69" X 16.53" (A3)		
	Document spec.	Paper Weight * 2	77 lb ~ 396lb	77 lb ~ 341 lb (450 sheets / min) 77 lb ~ 396 lb (300 sheets / min)	12 lb ~ 341 lb (600 sheets / min) 77 lb ~ 341 lb (450 sheets / min) 77 lb ~ 396 lb (300 sheets / min)
		Paper Quality	OCR paper, high quality plain paper, recycle paper, pressure-sensitive paper *3		
	Image Camera		Japan-made Ultra-High-Speed 300 DPI R, G, B, 24bit (256 tone), High-Resolution CCD Colour Camera		
	Standard is front camera only. A back camera is option		150 ~ 600 DPI Colour(JPEG 24bit ), Gray(JPEG 8bit), Black and White bi-tonal(TIFF) (JPEG2000 is option)		
	Light		Japan-made High Efficient Super Luminosity LED		
	Image		Auto-Crop, Auto-Deskew, Color Dropout, sRGB Convert, Auto brightness Control, Snip, and etc.		
	Hopper		1500 sheets		
			1		
	Pocket	number of pockets		1	
Pocket Size		Standard Electric Power Pocket (Up to A4 size) (Air Pocket for A3, Spring-type Pocket are option.)			
Capacity **		1000 sheets			
Control PC	OS	Windows	WindowsXP Professional, Windows7 Professional		
	Interface	LAN	TCP/IP 1GB or faster		
Back Image Camera			as same as the specification of the Front Camera		
Option	Numbering (IJP)*7 :Inkjettype :Front :Back	Pre-module *5 Font Only	Characters Font type	100 characters / line (Max 5 lines in 0.5 inch). OCR-B, Gothic, Ming, etc. *All speed modes	
			Barcode Print	1D Code39,NW7 (CodeBar),ITF,Code128, 2D QR *300 Sheets mode Only	
		Post-module ** Front, Back	Characters Font type	as same as the specification of the pre-module	
			Barcode Print	as same as the specification of the pre-module	
	Recognition	Barcode	software	↓	
		Characters *8	software	↓	
		MICR	hardware	↓	
Machine Dimention (W×D×H)			89.4" x 32.2" x53.5"		
Weight*8			578.6lb		
Power(50/60Hz)			Single Phase 100-240V	Single Phase 200-240V	
Temperature*Humidity			16 ~ 26°C, 40 ~ 80		

◆ The above specification might be changed without notice.

\*1 The max processing speed per minute is based on the condition A4 portrait papers are transported with standard feed setting. The max speed might be decreased, because of option configuration, paper quality, paper related settings, software setting, image output sizes, and etc.

\*2 Paper quality and paper size may affect the specification of the model, sorter shape, and or pocket specification. Please test before production.

\*3 Pressure-sensitive paper and recycle paper require a confirmation.

\*4 The paper weight is 121 lb (A4).

\*5 A print module before scanning. Please check the number of print lines, characters per line, and Font types.

\*6 A print module after scanning. Please check the number of print lines, characters per line, and Font types. (Left aligned and right aligned is OK.)

\*7 Print quality of IJP (Inkjet Printer) depends on paper quality. IJP cannot print on gloss papers. Please check the number of print characters, print lines, and font type beforehands.

\*8 Please ask Primagest on recognizable font types.

\*9 The weight does not include PC, monitor.

\*10 Option for IV450, IV600.

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Sales & Support

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**HANTLE SYSTEM**

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