



## Calamba Water District

Lakeview Subdivision, Halang, Calamba, Laguna  
Tel. Nos. 545-1614; 245-2086; 245-3180/3182  
Tel./Fax: (049) 545-2863

Project : Supply and delivery of Computer Printer L565

Subject : TECHNICAL SPECIFICATIONS

Date : January 5, 2018

➤ Printing:

Print Method	On-demand ink jet
Nozzle Configuration	180 nozzle Black, 59 nozzles per colour (Cyan, Magenta, Yellow)
Print Direction	Bi-directional printing
Maximum Resolution	5760 x 1440 dpi (with Variable-Sized Droplet Technology)
Minimum Ink Droplet Volume	3 pl

➤ Print Speed

Max Black Draft Text-Memo (A4)	Approx. 33 ppm / 15 ppm (Black / Colour)
ISO 24734, A4, Simplex	Approx. 9.2 lpm / 4.5 ipm (Black / Colour)
Max. Photo Draft-10 x 15 cm / 4 x 6"2	Approx. 27 sec per photo (w/ border)
Photo Default – 10x15cm/4x6"2	Approx. 69 sec per photo (w/ border)

➤ Copying

Copy Speed ISO 29183, A4, Simplex	Approx. 7.7 ipm / 3.8 ipm (Black / Colour)
Maximum Copies from Stand alone	99 copies
Reduction / Enlargement	25-400%, Auto Fit Function
Maximum Copy Size	A4, Letter

➤ Scanning

Scanner type	Flatbed colour image scanner
Sensor type	CIS
Optical Resolution	1,200 dpi x 2,400 dpi
Maximum Scan area	216 x 297mm (8.5 x 11.7")
Scanner Bit Depth	
Colour	48-bit input, 24-bit output
Grayscale	16-bit input, 8-bit output
Black & White	16-bit input, 1-bit output
Scan Speed	
Monochrome 300 dpi	16 sec / 2.0 ppm
Colour 300 dpi	34 sec / 2.0 ppm

➤ Fax Function

Type of fax	Walk-up black-and-white and colour fax capability
Receive memory / Page memory	Up to 100 pages (ITU-T No. 1 chart)
Error Correction Mode	CCITU / ITU Groups3 fax with Error Correction Mode
Fax Speed (Data Transfer Rate)	Up to 33.6 kbps, Approx. 3 sec/page
Fax Resolution	