

2. Specifications

Note: It is subject to change without notice.

Item	Specification & Description										
Engine	ML-6040										
Print Speed	12PPM (A4 Size, 5% Character Pattern)										
Resolution	True 600 x 600 dpi										
Source of Light	Laser Diode (LSU:Laser Scanner Unit) + Electrophotography										
Print Method	Non-impact Electrophotography										
Feed Method	Cassette & Manual, Option Feeder										
Paper Handling (input)	<p>*Size Standard : A4, Letter, Legal, B5, Executive, Folio</p> <table border="1"> <thead> <tr> <th>Paper Type</th><th>Paper size(mm²)</th></tr> </thead> <tbody> <tr> <td>Monarch</td><td>98.5 x 190.5</td></tr> <tr> <td>Com-10</td><td>104.9 x 241.3</td></tr> <tr> <td>Intl-DL</td><td>110 x 220</td></tr> <tr> <td>Intl C5</td><td>162 x 229</td></tr> </tbody> </table> <p>(3) Universal type Length : 150 ~ 356 mm Width : 90 ~ 216 mm *Weigh : For Cassette, 60 ~ 90 g/m²</p>	Paper Type	Paper size(mm ²)	Monarch	98.5 x 190.5	Com-10	104.9 x 241.3	Intl-DL	110 x 220	Intl C5	162 x 229
Paper Type	Paper size(mm ²)										
Monarch	98.5 x 190.5										
Com-10	104.9 x 241.3										
Intl-DL	110 x 220										
Intl C5	162 x 229										
Paper Handling (output)	Face Down : 250 sheets, Face Up : 20 sheets										
Feed Capacity	Cassette : 250 sheets of paper (75g/m ²)										
Warm-up time	30 seconds or less (23°C, 50%)										
First Print Time	Tray1 : 15seconds or less										
Power Rating	AC100~120V/ 220~240V(±15%), 50/60Hz (±3%)										
Power Consumption	During Printing : 250WH (average)										
Power Saving	During Sleep : Less than 12W										
Consumption	Less than 50W during 1 hour when it turned on										
Certification & Compliance	110V : UL,CSA,CDRH,FDA 220V : GS,SEMKO,FIMKO,NEMKO,DEMKO										
Acoustic Noise	Stand by : Less than 35dB, Operating : Less than 48dB										
Toner Supply	Print Cartridge										

Specifications

Item	Specification & Description
Printing Area	No-print area : 3mm from edge(Top,Bottom,Left,Right) of listed core media
	No-print area : 3mm from edge(Top,Bottom,Left,Right) of envelope
Operating Environment	Temperature : 10~30°C, Humidity : 20~80%RH
Storage Environment	Temperature : 0~35°C, Humidity : 10~90%RH
Weigh	Net : Max 11Kg, Gross : 12Kg
External Dimension	420 (W) x 368 (D) x 220 (H)mm
Print Cartridge	Life Span : 6,000 pages, 5% Pattern Developing : Non-magnetic Contact Developing Charging : Conductive Roller Charging Density Adjustment : 3 step (Light, Medium, Dark) Toner Supply Method : Exchanging the Developer Toner Checking Sensor : None Transfer System : Conductive Roller Transfer Fusing System : Temperature & Pressure Ozone Emission : Less than 0.1 PPM
Emulation	GDI,PCL4.5
CPU	ARM7 TDMI (clock speed 66MHz)
RAM Memory	Standard : 4M byte
ROM	1M byte (8M bit x 1 : Program) Flash Memory
EEPROM	512 bytes
Interface	Bidirectional Parallel Standard - IEEE 1284 COMPATIBLE MODE - IEEE 1284 NIBBLE MODE - IEEE 1284 BYTE MODE - IEEE 1284 ECP WITHOUT RLE - IEEE 1284 ECP WITH RLE USB Interface Standard - USB 1.0 compliant - 12Mbps 1 port
Interface Switching	Automatic (Parallel, USB)
Interface Time Out	5 min (max.)