



LOMOND

EvoJet Office 2

Lomond EvoJet Office 2 printer is the first printer in the world which combines the speed of printing, quality of prints, reliability and low cost, The Memjet's print-head design (222.8mm length with more than 70,000 ink nozzles) allows to deliver more than 700 million drops of ink per second onto a page providing 1600X800dpi resolution at 60 pages per minute. Ink cartridge yields based on the ISO/IEC 24711 tests, is 7,191 pages for black and 6,239 pages for colors.

Printing

Printing speed:	Normal: 60 ppm A4 / min (1600x800dpi) Best: 30 ppm A4 / min (1600x1600dpi)
Borderless printing:	Full edge-to-edge printing on A4
Printhead:	Memjet, static, wide 222.8mm, single, User replaceable – Yield 50,000 pages
Single / double sided printing:	Single sided (simplex) Manual (Software assisted duplex)
Quality system:	chip
Max dot rate:	774 million dots/sec

Software

Printer driver:	Hybrid Host Based Driver supports popular Windows™ and Mac™ operating systems.
SNMP protocol:	SNMPv2c
Fonts:	Page rendering using host computer fonts

Hardware

CPU:	Two 32-bit ARM processors
RAM:	64 MB SDRAM

Printer Connectivity

USB:	USB 2.0 Hi speed with type B connector
USB (Device):	1 x Device port for host connection
LAN:	100 Base – TX Ethernet 100 (802.3 u)

User Interface

Input/Output Toolbox:	Status information via printer driver
	Embedded web server
	Mac and Windows tool box Full MS certification
Control panel:	2 line LCD Graphic type Panel with language customization.
	Power on, Menu, Menu Up/Down, Resume, Job Cancel buttons
	1 x Device port for host connection

Ink and Paper

Ink tanks:	4 ink tanks - CMYK, 50ml per tank (color), single 100ml (black). Refillable through OEM authorized refill systems
Ink:	dye based
Ink dry time:	Less than 1 second Paper dry to the touch before leaving printer
Ink replenishment:	Individual ink tank replacement
Paper sizes:	Main tray: A4, US Letter and US Legal
	Manual tray: 6" x 4" to US Legal
Paper types:	Plain paper, glossy and matte microporous coated inkjet paper
	Main tray: 70-180 g/m2 Manual tray: 70-300 g/m2
Paper weight:	Main tray: 70-180 g/m2 Manual tray: 70-300 g/m2
Main tray capacity:	250 sheets
Manual tray capacity:	20 sheets
Output paper tray capacity:	125 sheets

Environmental

Temperature:	15 °C to 35 °C (59 °F to 104 °F)
Humidity:	20 % to 80 % RH non-condensing
Atmospheric pressure:	70 kPa to 106 kPa
Storage temperature:	-25 °C to 50 °C (-13 °F to 104 °F)
Storage humidity:	5 % to 95 % RH non-condensing
Storage atmospheric pressure:	70 kPa to 106 kPa

Other

Power Consumption:	110V/60Hz 220V/50Hz
	OFF: 0.6w
	Standby: 6.1w Printing: 30.2w
Power Supply:	External power adaptor 110-240 VAC 50/60 Hz 120W
Weight:	12.8 kg
Dimensions:	542 x 265 x 455 mm