

SECTION 1 – Getting Acquainted

Front View

1.	Cancel LED Button – Cancels job being printed.		
2.	Paper LED Button – Press to stop printing, press to restart printing. Press switch to continue printing.		
3.	ON/OFF LED Button – Use to turn power ON or OFF during idle time and maintenance.		
4.	Rear Guide – Holds media against Front Plate.		
5.	Rear Guide Support – Supports the paper/media.		
6.	Adjustable Media Guide – Adjusts to hold media against Envelope/Paper Register Guide.		
7.	Envelope/Paper Media Guide – All printing is registered against this Guide. It has adjustable positions for envelopes and paper.		
8.	Top Cover – Provides access to Print Engine.		
9.	Front Cover – Provides access to Service Station and Ink Tanks.		

Works Cited: FP. "Operator Manual." Edge Support, 12 Oct. 2018, download.fp-usa.com/product_docs/EDGE-Print-Series/m1_operator_manual.pdf.



Rear View

1.	Main Power Switch, Receptacle and Fuse – Plug in power cord here. Switch turns main power ON/OFF. (<i>Use Control Panel LED Power switch to turn off machine for cleaning and maintenance</i>). Fuse protects Printer's electronic circuits.		
2.	USB Port Connection – USB cable attaches to Printer here.		
3.	Network Connection – Network cable plugs in here.		
4.	Envelope/Paper Media Guide – All printing is registered against this Guide. It has adjustable positions for envelopes and paper.		
5.	Adjustable Media Guide – Adjusts to hold paper/media against Envelope/Paper Media Guide.		
6.	Rear Guide – Holds paper/media against Front Plate.		
7.	Rear Guide Support – Supports paper/media.		
8.	Counter – LCD displays number of pieces run on Printer during its service lifetime. Non-resettable.		



Print Engine View

1.	Printhead Latch – When closed, connects Ink Revolver Couplings with Printhead Cartridge. When opened, retracts Ink Couplings from Printhead Cartridge and provides access to Printhead Cartridge for cleaning and replacement.			
	WARNING! Never attempt to open Printhead Latch manually, severe damage will result. Use Printhead Release button function in Toolbox on your PC or press Printhead Latch Release Button (See #4 below).			
2.	Ink Revolver Couplings – Connect ink hoses to Printhead Cartridge. Printhead Latch extends and retracts couplings from Printhead.			
3.	Printhead Cartridge – Memjet [®] Printhead produces an 8.5" wide full color print area.			
4.	Printhead Latch Release Button* – Button inside opening will initiate a Printhead Latch release cycle. If system is primed, runs a full system deprime cycle before Latch is released. Lightly press button with a non-conductive tool. *Same function can be accessed through Printer Toolbox User Interface screen on your computer.			
5.	Print Ink Channels Button* – Prints 5 bars (<i>1 bar from each ink tank</i>) to indicate how well Printhead Nozzles are working. Press button with a non-conductive tool. *Same function can be accessed through Printer Toolbox Diagnostics screen on your computer.			
6.	Clamshell Latches – Lift both latches at same time to open top half of Print Engine. DO NOT open while Printer is operating. DO NOT lift Clamshell more than 60 degrees. DO NOT let Clamshell drop, close it gently.			



Ink Tank Door View

1.	Ink Tank Securing Latches – Used to hold Ink Tanks in slots. NOTE: Make sure both sides at bottom part of latch are engaged.	
2.	Ink Tanks – Printer has 5 Ink Tanks: Cyan, Yellow, Magenta, Black, Black	
3.	Ink Waste Tray – Catches any waste ink produced by system. Tray is filled with absorbent material. Tabs located at left and right sides of tray secure tray to print engine frame. Please be sure tabs click in to secure tray.	
4.	Service Station – Cleans Printhead Cartridge of excess ink and debris, keeps Printhead hydrated and protected when not in use, captures ink used to keep nozzles clear, and acts as a base to support media during printing.	

Works Cited:

Control Panel Button/LED Indicators

Control Panel has three buttons with LED indicators.

POWER (**ON/OFF**) – Turns Printer power ON and OFF. Turn off power for cleaning and maintenance

PAPER (STOP JOB/RESUME) – Stops Paper Feed or Resumes Printing.

- **Press to Stop Paper Feed Immediately.** Printer will clear media in Printer and stop.
- **Press to Resume Printing.** Restart printing after a paper feed error (*such as a paper jam or running out of paper*).

CANCEL (CANCEL JOB) – Cancels a Job.

• **Press to Cancel a Job.** Once Printer has stopped, pressing this button clears job from Printer and Print Queue in Driver. **NOTE:** Cancelled Jobs must be reloaded before printing can resume.

LED Sequence	Printer Status	Recommended Action
Flashing, simultaneously	Powering up or Shutting down	Wait for process to finish
ON, Steady	Printer powered up in Standby mode	Load Media
ON, Steady	One of the printing sensors is covered or dirty	Open Clamshell, remove media or clean sensors
Flashing SLOW	Printer Paused, (Data pending)	Press PAPER to Start/Resume printing or CANCEL to clear job
Flashing FAST	Out Of Paper (Data pending, Media not present)	Reload Media, Press PAPER to Start/Resume printing, or CANCEL to clear job
ON, Steady	Ink Supply error: Ink Out, Ink Missing, Printhead Unprimed	Replace empty Ink Tank and press PAPER to resume, or Circulate ink
Flashing SLOW, simultaneously	Busy Signal: Performing maintenance, Loading, Ejecting media	Wait for process to finish
Flashing FAST, simultaneously	Hardware error: Door Open, Machine tilted, Service Station Error, Printhead missing	Find and fix error
Flashing, alternating	Downloading Data, Printing	Press PAPER to Pause printing

MORE TROUBLESHOOTING GUIDES IN SECTION 5. FOR A LARGER CHART TO MOUNT ON THE PRINTER, SEE END OF THIS MANUAL.

