



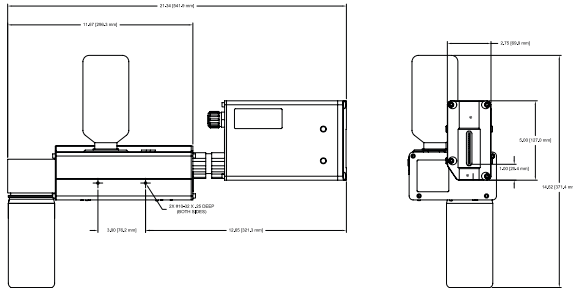
## ProSeries® *384/768*

High Resolution InkJet Printing



### 384 Printhead

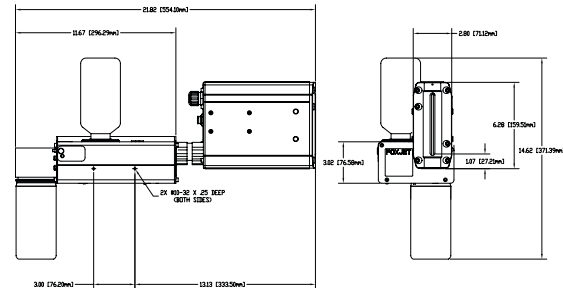
Dimensions:



### Printhead Specifications:

<b>Print Height</b>	Image area up to 2"
<b>Print Orientation</b>	Integrated -- horizontal or horizontal angle, Modular -- print down applications
<b>Mounting Angle</b>	90°
<b>Orifices/Channels</b>	384/128
<b>Lines of Print</b>	Up to 21 lines
<b>Horizontal Resolution</b>	Selectable up to 300dpi
<b>Throw Distance</b>	Up to 1/8"
<b>Operating Conditions</b>	Temperature: 50° - 104° F (10° - 40° C), Relative humidity: 20% - 80% (non-condensing)
<b>Cable Lengths</b>	30" standard, 10' and 25' extensions available
<b>Priming</b>	Automatic Priming System, standard
<b>Ink Delivery</b>	Dual feed system
<b>Sensors</b>	Float switch low ink sensor and full waste bottle sensor
<b>Ink</b>	ScanTrue II black
<b>Substrates</b>	Formulated for porous surfaces
<b>Applications</b>	Formulated for barcodes, logos, graphics and text messages
<b>Drying Time</b>	Less than 1/4 second on porous surfaces
<b>Characters/ML</b>	199,800 characters at .375" height (10 mm) 173,160 characters at .5" height (12 mm) 37,106 characters at 1" height (25 mm) 19,604 characters at 2" height (51 mm)

### 768 Printhead



<b>Print Height</b>	Image area up to 4"
<b>Print Orientation</b>	Integrated -- horizontal or horizontal angle, Modular -- print down applications
<b>Mounting Angle</b>	90°
<b>Orifices/Channels</b>	768/256
<b>Lines of Print</b>	Up to 42 lines
<b>Horizontal Resolution</b>	Selectable up to 300dpi
<b>Throw Distance</b>	Up to 1/8"
<b>Operating Conditions</b>	Temperature: 50° - 104° F (10° - 40° C), Relative humidity: 20% - 80% (non-condensing)
<b>Cable Lengths</b>	30" standard, 10' and 25' extensions available
<b>Priming</b>	Automatic Priming System, standard
<b>Ink Delivery</b>	Dual feed system
<b>Sensors</b>	Float switch low ink sensor and full waste bottle sensor
<b>Ink</b>	ScanTrue II black
<b>Substrates</b>	Formulated for porous surfaces
<b>Applications</b>	Formulated for barcodes, logos, graphics and text messages
<b>Drying Time</b>	Less than 1/4 second on porous surfaces
<b>Characters/ML</b>	199,800 characters at .375" height (10 mm) 173,160 characters at .5" height (12 mm) 37,106 characters at 1" height (25 mm) 19,604 characters at 2" height (51 mm) 9,802 characters at 4" height (102mm)

### Features and Benefits:



**Smart Clean System** keeps print sharp and reduces maintenance downtime with automated solvent and ink flush to remove environmental debris.

**High Resolution Print** for barcodes, logos, graphics, and alphanumerics.

**Stainless steel face plates** provide maximum reliability in harsh environments.

**Reliable printheads** using the Trident based print engine allows for maximum uptime, reliability and repairability.

**Longest Warranty** in the industry, ask your distributor for details.

videos



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inkjet coders



product info