

COLORIZE 360 180

CMYK CMYK

SINGLE PASS FULL COLOR INKJET PRINTING SYSTEMS



- Print Directly in Production Line
- Small Footprint
- Print speed up to 1,000 FPM
- Branding, Coding & Variable Data

Benefits:

- Print On Demand
- Short or Long Runs
- Flexibility
- SKU Reduction
- Obsolescence Reduction
- Tool Cost Reduction

Advantages:

- Easy message creation
- Message height in increments of 4.25"
- No limit on number of heads
- Prints from software that can render images
- Every message can be different
- Ultra fast data transfer times
- Ethernet connection
- Connect with any ERP
- Controlled from a PC or tablet
no controller needed





COLORIZE ³⁶⁰CMYK ¹⁸⁰CMYK



Individual Specifications

Print Resolution
Print Speed

360CMYK

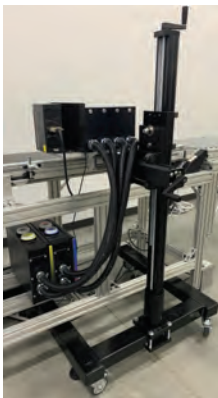
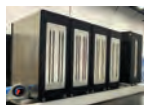
360 DPI x 3,600 DPI
500 FPM

180CMYK

180 DPI x 1,800 DPI
1,000 FPM

Printer

Print Color(s) CMYK W Spot Colors
Print Height Increments of 4.25"
Print Length No limit
Print Orientation 360 (Side, Down & Up)
Print Substrates Porous and Non-Porous
Font Types True Type Fonts
Bar Codes All available
IP Ratings Currently not limited
Printhead IP42
Ink supply IP42
Other IPs available



Electrical

Power Supply 110-240VAC Single
Phase 50/60 hz.

Electronics

Inputs Per ink/control system
which can handle 2 colors.
Outputs 2 encoder
Comm Ports 1 trigger input
8 configurable inputs
8 configurable outputs
USB
Ethernet
(2 RS232, 2 USB
Ethernet)



User Interface

Controller PC-Tablet-Smart Phone
Message Editor Embedded
Any software that can
render an image
**Variable data
fields** No limit

Communication

External Dbase Per storage capacity
Comm Protocol Several comm protocols
are supported
Ethernet
Remote Assist Yes



Environment

Temperature 40F – 110F 5C – 40C
Humidity 90% relative humidity
non condensing

Optional

Vision System Any brand
Alarm Beacons Per customer request
**Customizations
of Systems
Integrations**



All technical specifications are preliminary