

# TECH CYPHER

DIGITAL LABEL PRINTER



The iTech CYPHER Digital Label Printer by Allen Datagraph Systems Inc. (ADSI) is our fastest, narrow web printer, capable of printing up to 100 feet per minute.

The iTech CYPHER Digital Label Printer utilizes an inkjet engine powered by HP Pagewidth technology. With print resolution up to 2400x1200 your labels will have vibrant colors and razor sharp graphics. The CYPHER uses pigmented inks that are water, abrasion and fade resistant.

CYPHER can print on a wide range of media choices, including: paper, polyester, polypropylene, and vinyl label stocks that are either continuous roll or pre-diecut. CYPHER can print on substrates 6.5 to 8.5 with a maximum roll outside diameter of 14 inches.

The ADSI CYPHER is compatible with most Windows-based labeling authoring software. An optional iTech CYPHER Software RIP adds even more flexibility to your digital label workflow rendering very small text and line work, cost estimating, color profiling and spot color replacement. The variable data module allows you to change images, texts or barcodes on every label.

The iTech CYPHER Digital Label Printer when combined with any ADSI Finisher provides a complete solution that enables you to print and finish labels on demand, with each label having unique content and shape.

The iTech CYPHER Digital Label Printer is designed to meet the challenges of today's digital world. Shorter run lengths, wider range of SKUs and ever shorter turn-around times. All this with one of the lowest costs per label in the industry

## Printer

Print Technology	Inkjet
Speed	Up to 100 feet/min   30.48 meters/min
Resolution	Up to 2400 x 1200 dpi
Interfaces	Ethernet 10/100/1000 Base-T or USB 2.0
Media Width	5 - 8.5 inches   127 - 215 mm

## Print Station

Dimensions	40" X 24" X 52"   102 cm x 61 cm x 132 cm
Weight	224.5 lbs   101.8kg
Maximum Input Roll Diameter	14 inches   36 cm
Power Requirement	200 watts voltage input ranges 100-132 VAC / 47-63 Hz or 180-240 VAC / 47-63 Hz

Warranty	Limited liability 1 year
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## Software

Compatible with Windows 7, 8, 10 operating systems.



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