



# This is the Reliable, Versatile Color Inkjet Printer Platform that Minimizes Development Costs and Time to Market.

### The color print mechanism includes:

- A single tri-color cartridge stall
- Cartridge service station
- Media path with motor driven means
- Mechanical support for integration
- Electronics for control and communication
- Firmware for operation
- Auto cutter



# **KR25C Series Print Mechanism**

The Addmaster KR25C leverages HP inkjet technologies to deliver a proven, cost effective color printing mechanism that enables you to develop printing solutions for narrow width media. You can use this printer mechanism to develop a compact color label printer or a color receipt printer that can print alpha numerics, graphics and barcodes. It is easy to use and maintain. We designed its hardware, firmware and software so that you can easily integrate it into your printing solution.

The KR25C is designed with a 2.5" print zone, which is ideal for compact specialized printing of color receipts, tags and labels. With the integrated auto cutter, you can print on a roll or on cut sheet media.

The KR25C electronics control the imaging pipeline, motor control and host interface. Our system's architecture accepts various types of color bitmaps to create images on various media such as tags and labels.

Our printer driver can be tailored to present a feature rich user interface or a simplified control of:

- Print quality
- Speed
- Media type
- Batch mode
- Print and ink status



# **KR25C Series Print Mechanism**

# Addmaster engineering expertise and support

Addmaster has been in operation for over 50 years and we have been developing and manufacturing inkjet printers for over 25 years. There are over 350,000 Addmaster printers in operation world wide. Our design philosophy assumes that our customers will use our printers for decades. Today, we continue to service many of the printers that we installed decades ago. Let us help you to customize this printer mechanism for your solution.

## KR25C Series Print Mechanism

KR25C Technical Specification		
P/N	KR25C	
Print Technology	HP Thermal Inkjet	
Power requirement	24V DC input	
Interface	USB	
Dimension	Width 6.0" x Depth 6.0" x Height 4.5"	
Weight	2.75 lbs.	
Media Path		
Roll	2.5" width	
Cut Sheet	2.5" width	

Print Cartridge Technical Specification	
P/N	96082
Ink Type	Cyan, Magenta and Yellow dye based aqueous ink
Native resolution	1200 dpi
Nozzle count	300
Print swath	0.33 in
Max firing frequency	18 khz
Ave. drop volume	5 pl.
Ave. delivered ink (cc)	17
Print cartridge yield	391 pages @ 15% a/c
Dimension	48.1mm x 31.0mm x 46.1mm
Recommended operating conditions	15 to 35 C/20% to 80% RH



Front View Shown with Auto Cutter



Rear View Shown with Media Path





KR25C Shown with Paper Roll and Cover



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