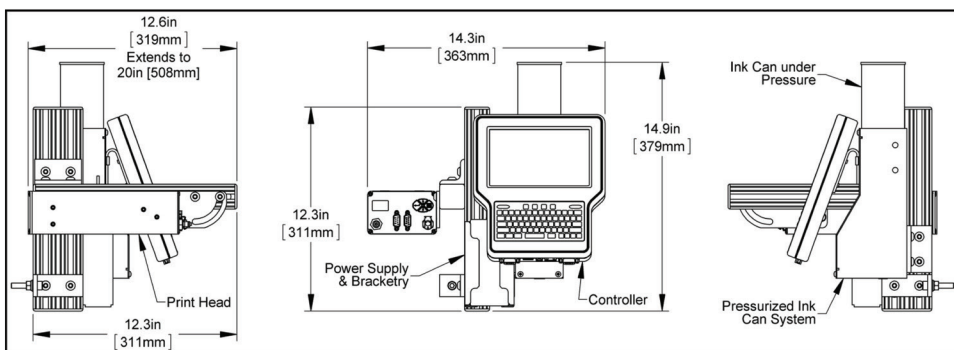# IV 12 DOT SYSTEM

The IV12 dot print head offers ½" print height with speeds, ink types and capabilities to handle a wide variety of coding applications. Designed for both case coding and primary product marking, the IV12 dot produces a compact code with sharp definition. Built to last, the IV12 dot print head is ruggedly made from a durable, sealed aluminum extrusion. Ink consumption is thrifty, providing an economical, versatile printer that will provide years of service.

IV 12 DOT SYSTEM

System Dimensions:

12.6in [319mm] Extends to 20in [508mm]
14.3in [363mm]
Ink Can under Pressure
14.9in [379mm]
12.3in [311mm]
Power Supply & Bracketry
Print Head
Controller
12.3in [311mm]
Pressurized Ink Can System

Print Head Specifications:

Print Height	Up to 1/2" (12 dots)
Print Head Orientation	Any angle
Ink Throw Distance	.1" to .5"
Fonts	5, 7, 9 & 12 dot regular and bold
Ink Types	Porous and non-porous
Ink Systems	Canister, bulk (optional)
Lines of Print	Up to 2 stacked lines
Print Speed	Up to 600 ft/min
Vertical Resolution	24 dpi
Horizontal Resolution	Selectable up to 33 dpi
Ink Color Option	Black and colors
Print Head Dimensions	11.9L x 4W x 2.6H

Handheld Controller Specifications:

Display	7" color touch screen
Keyboard	QWERTY sealed membrane
Functions	Print message, layout, print selection, networking
Message Storage	1000s of print messages
Connectivity	Ethernet, serial, USB

Features and Benefits:

- Prints text, date codes, time codes, shift codes
- Heavy duty sealed industrial design
- Stainless steel face plate
- LED display for ink supply monitoring
- Porous and non-porous inks
- Purge control at print head
- 7" high resolution color touch screen display

- Print speed range 0-650 ft/min
- Photocells built into print head
- Print at any angle
- Simple ink supply system
- Adjustable dot size
- Up to 4 print heads per controller
- Ethernet, serial and USB connectivity

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For product information, videos and more: