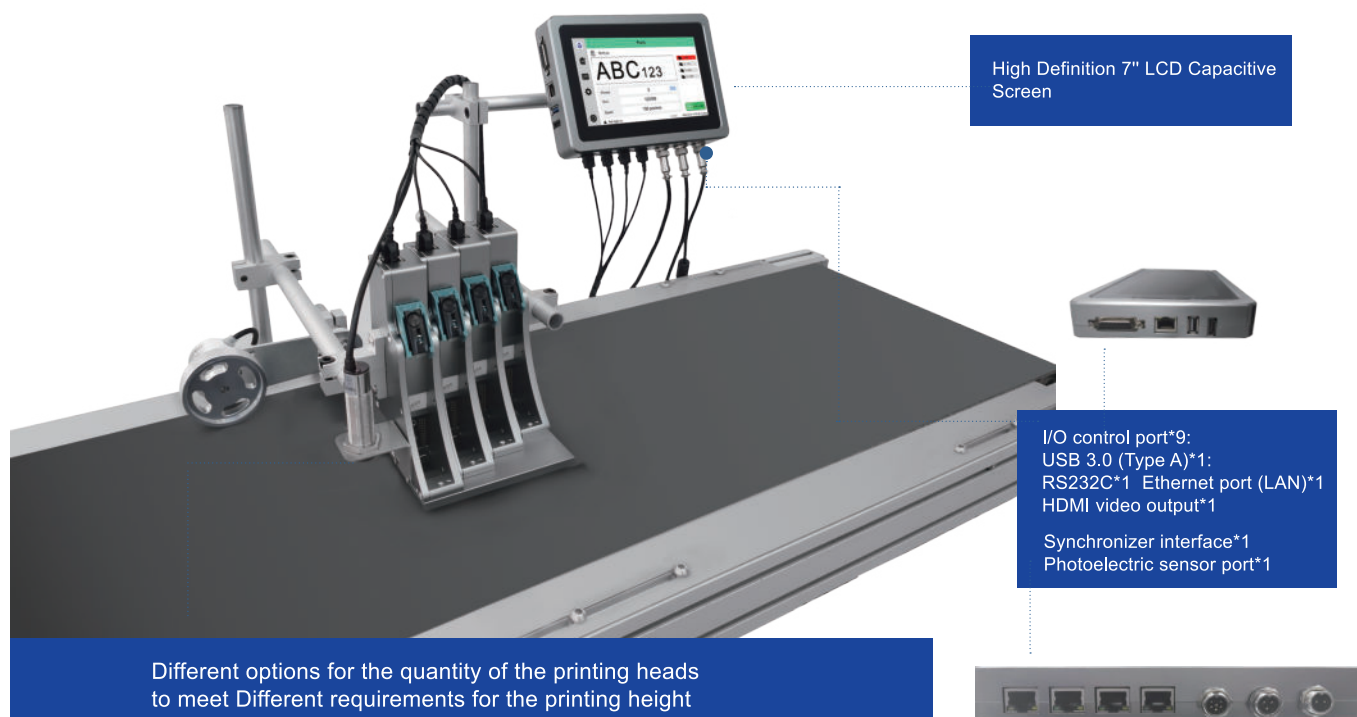


VELOCITY VEX series



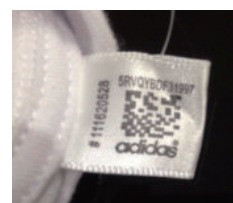
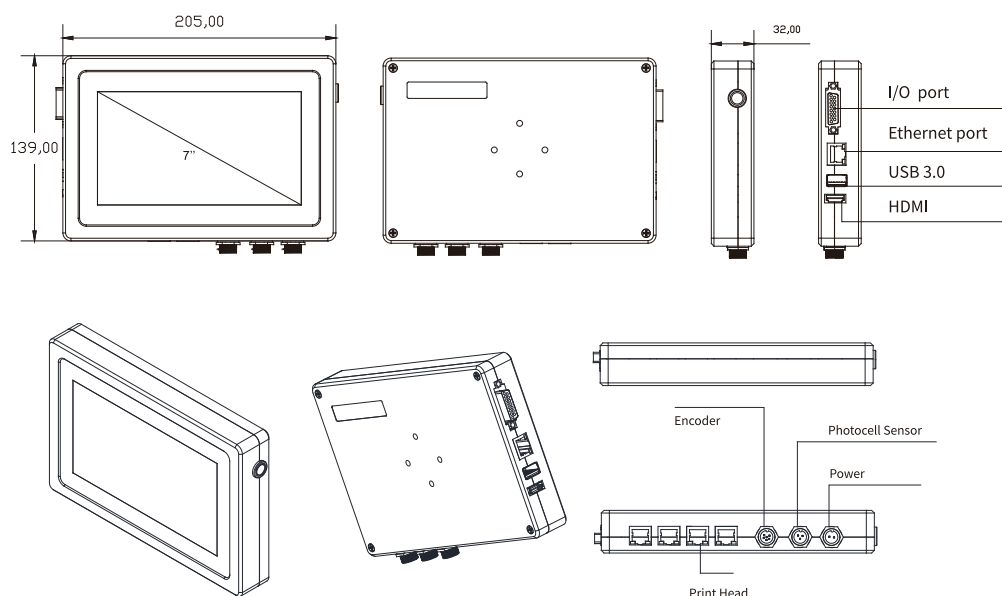
High-speed intelligent inkjet printer



Product Dimensions



Feature: Inkjet printing ensures no discontinuity in the depth of content



Velocity Intelligent Online Inkjet Printer

Basic parameters

Printing parameters

Model	Velocity Vex2	Velocity Vex4	Printing DPI	Vertical maximum 600dpi (adjustable), horizontal maximum 600dpi (adjustable)
Number of nozzles	1-2	1-4	Printing speed	Maximum clarity<75 meters/minute, maximum speed>300 meters/minute
Controller weight/dimensions	/		Printing concentration	Can individually edit and control the ink output of the selected object
Maximum printing height	12.7mm/25.4mm	38.1mm/50.8mm	Printing distance	2-5mm can ensure the best printing quality
Machine material	aluminium alloy		Ink cartridge chip	HP original chip, automatically calculates and recordsink level, adaptive pulse width
Display	7-inch high-definition capacitive screen 1024 * 600		Ink management	Automatically identify ink model, adjust optimal parameters, and estimate ink usage
Operating System	Linux system		Ink cartridge type	HP2.5 technology ink cartridge
Processor	4 Core		Applicable ink cartridges	Water based/solvent based/UV curing ink
Storage Information	4GB		Nozzle connection cable	Standard 1.5m, customizable: 5m, 10m, 15m, 20m, 25m, 30m

System information

Support font types	Built in font, custom font	Graphic code type	("Code 39", "Code 93", "Code 128", "CodeBar", "UPC-A", "UPC-E", "ITF14", "EAN8", "EAN13", "EAN14", "QRcode", "Data Matrix", "GS1-code128", "GS1-DMcode", "GS1-QRcode")
Date format	Customizable according to habits	External interface	1 power interface, 1 photoelectric sensor, 1 Synchronous encoder, 1 USB interface (expandable), 1 HDMI interface, 1 Ethernet interface, 1 serial RS232 interface, 8 I/O communications, 1-4 nozzle controls
Support database types	TXT		
Input interface type	Input x4, output x5		
System counter	1-8 bits, can set the number of repetitions, step size, current value, start value, and end value, can be associated with I/O ports		
Operation permission management	Default Level 3: Unregistered, Administrator, Operator		
Synchronous encoder	Suitable for single ended or differential encoders, with adjustable encoder diameter and pulse width parameters; Also supports analog signal input		
Photoelectric sensor	Suitable for various types of optical eyes, supporting analog signal input		
Language Input Methods	Simplified Chinese, Korean, English Can be added according to customer needs: Thai, Vietnamese, Russian, Japanese, German, French, Italian, Spanish, Portuguese, Turkish, Arabic, Persian, Hebrew, Greek, Czech, Polish, Finnish, Hungarian)		
Power parameters	AC100-240V, 50/60Hz Output: DC24V 2.5A 60W standard power supply	Working environment	Temperature 0-45 ° C humidity 30-80% Rh

● Ink Color:Black, White, Red, Blue, Yellow, Green, Invisible, UV

