

# FOX IV 6955 & 6957 Zebra Based Label Print and Apply



**並ZEBRA** 

The FOX IV Technologies Model 6955 and 6957 are feature packed print and apply systems suitable for 24/7/365 operation.

**Feature Packed:** These automated print and apply systems start with your choice of Zebra print module: the 4.09" print width ZE511 or the 6.6" print width ZE521. These engines feature fast print speeds, an intuitive 4.3" full color LCD touch screen which can be remotely located, and print resolution up to 600 dpi (ZE511). On-board analytics are included to help predict and schedule maintenance to prevent unexpected downtime. The color coded print engine touch points and tool-less printhead and platen replacement combined with the intuitive 4.3" color touch display make setting up, using and maintenance fast and simple. Several application options add flexibility to the

units and enable them to be assembled to meet specific application needs.

PLC Controlled: An Allen-Bradley PLC is the heart of the 6955/6957 systems. With a full-color touch screen HMI, settings, diagnostics, alerts, and service documentation are easily visible and accessible. The Allen-Bradley PLC enables simple integration with production and packaging lines as well as warehouse control systems.

**Customizable:** Customize the 6955 or 6957 to meet your specific application needs. Our in-house engineering team can design solutions to meet the most challenging labeling applications including application methods, connectivity, and mounting. Additionally, these units are Link-OS® enabled for use with Zebra Link-OS® Software tools.

- Zebra Printing Technology
- 203, 300, or 600 dpi
- Choice of Modular Print Engines - Zebra ZE511 or ZE521
- Allen Bradley PLC
  Controller with
  addressable Ethernet
  I/O for ease of
  integration with WCS
- Large 16" OD label roll capacity for high volume/extended production runs
- Full color touchscreen controls
- Choice of application methods

## **TECHNICAL SPECIFICATIONS** - FOX IV 6955 & 6957 Label Print and Apply

Printer Details	6955	6957
Method	Direct Thermal/Thermal Transfer RFID Direct Thermal/Thermal Transfer Right- or Left-hand Models	Direct Thermal/Thermal Transfer RFID Direct Thermal/Thermal Transfer Right- or Left-hand Models
Print Resolution	203, 300, 600 dpi (8, 12, 24 dots/mm)	203, 300 dpi (8, 12 dots/ mm)
Max. Print Speed	18 ips/457 mm per second @ 203 dpi 14 ips/356 mm per second @ 300 dpi 6 ips/152 mm per second @ 600 dpi	14 ips/356 mm per second @ 203 dpi 12 ips/305 mm per second @ 300 dpi
Max. Label Length	Label and application method dependent	Label and application method dependent
Maximum Print Width	4.09"/104 mm	6.6"/168 mm
User Interface	Large, rotatable 4.3-inch, full-color LCD touch screen that can be remotely located, up to two meters	Large, rotatable 4.3-inch, full-color LCD touch screen that can be remotely located, up to two meters
Size**	18"H X 13.6"D x 32"W (457 x 345 x 813 mm)	18"H x 14.4" D x 32" W (457 x 365 x 813 mm)
Weight	105 lbs (48 kg)	108 lbs (49 kg)
Label Roll Size		
Max. Roll OD	16" (406 mm)	
ID/Core Sizes	3", 5" or 6" (76, 127, 152 mm)	
Operating Environment		
Power Supply	Universal w/power-factor correction 90V-264V AC, 48-62 Hz	
Temperature	40° - 104° F (5° - 40° C)	
Relative Humidity	Max. 95% non-condensing	
Applicator Options		

Pneumatic or Electric with Swing-Away Cylinder (standard), tamp, blow-on, tamp-roll, custom application methods

#### Communication and Memory

Dual USB Host, USB v2.0, RS232, Parallel, Ethernet, Bluetooth 4.1, Optional internal communication slot to add parallel port option card, dual band 802.11ac WiFi and Bluetooth option card, 10/100 Ethernet card; MEMORY: 512 MB Flash, 512 MB SDRAM, User Available 64 MB Flash, 8 MB SDRAM

### Orientation Options

Top Apply, Nose Up Side Apply, Nose Down Side Apply, Bottom Apply

#### Printer Languages

ZPL, emulations with Virtual Devices

Additional specifications available upon request. Specifications and design subject to change without notice. \*\*Does not include applicator assembly. Dimensional drawings available upon request.



Capable of 24/7 operation and including a large label roll capacity, the full sized 6955 is an ideal automated labeling system for medium to high volume labeling applications.

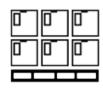


COMPLIANCE LABELING





SHIPPING LABELING



PALLET LABELING

