PRINT JET

PJS TJ300SP
PRINTER

The PJS-TJ300SP is the next generation universal state-of-the-art printing system from PRINTJET TIJ Printers.

With a 5" touch screen controller that connects to the EXPERT printhead (TIJ 2.5 technology), the 300SP is capable of high-speed applications and is highly adaptable to your packaging printing needs

VERSATILE

Easy to use
5" Touch Screen with intuitive WYSIWYG interface

Integration
Sleek & streamlined for easy integration with 3rd party products

Flexible
Variable database function to meet the requirements in all kinds of applications

ADAPTABLE

High Quality
Max. 600dpi print quality

High Speed
76m/min @ 300x300 dpi

Head Printing
Connect to a single printhead

CODE
conomically
fficiently

PRINTJET PJS-TJ300SP

CODE conomically **E**fficiently

- ✓ User friendly 5" touchscreen color display with WYSIWYG graphical interface
- ✓ Easy to setup and integrate with any production line/ devices (PLC, Camera, Check-weigher, etc)
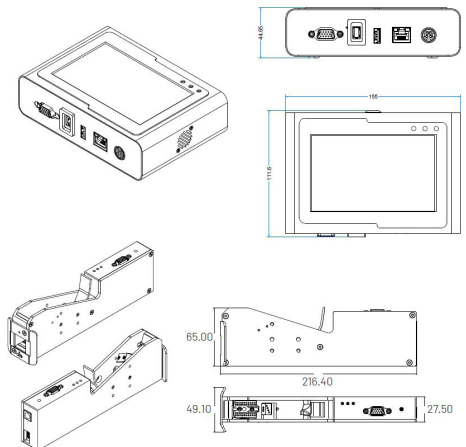- ✓ Built-In Internal Sensors
- ✓ Single printhead support

- ✓ High quality 600 dpi max print resolution
- ✓ High speed print at 76m/min at 300dpi
- ✓ Print height of up to half inch (12.7mm)
- ✓ Print length of up to 1.5m

- ✓ Wide Selection of Aqueous, Solvents & UV inks available
- ✓ Minimal downtime, ink cartridges can be replaced easily
- ✓ No long start/shutdown procedure to follow
- ✓ Minimal printhead cleaning, filter replacemnet or any maintenance requirements

SPECIFICATIONS
TECHNICAL SPECIFICATIONS

Printing Technology	HP TIJ 2.5
Printhead Dimensions	216.4 x 49.1 x 65 mm
Print Head Weight	412.4g
Power Supply	AC 100V–240V, 50/60Hz, DC 24V 2.5A
Print Speed	76m/min @ 300x300 dpi
Controller Dimensions	155 x 107 x 40 mm
Controller Weight	622g
Display	5" LCD Touch Screen
Resolutions	Max 600 DPI
Density	3 levels
Throw Distance	5mm

Wide Range Of Print Types	: Text, Counter, Box/Lot, Datetime, Expiry Date, Julian Date, Shiftcode, Image, Database, 1D & 2D Barcodes, (Code 11, Code 39, Code 128, EAN, QR, Datamatrix, GS1 Datamatrix…)
Printable Height	: Maximum 12.7mm
External Connections	: Build in sensor, External Sensor Encoder and Alarm beacon
Template Length	: 1.5m
Database	: TXT, CSV, SQL, MySQL, SQLite, JSON
Advance Features	: Free design in template up to 1 inch (1 head), POD (Print online data) Integrate with other, devices (PLC, Camera, heck weigher…) via, RJ45, Real-time Printing, WYSIWYG (what you see is what you get), Data upload, Backup & Recovery via USB
Printable Characters	: Windows true fonts - Free design in template up to 1 inch (1 heads)
Print Languages	: English (default),Vietnamese, Chinese (PRC), Turkish, Korean, Russian, Japanese, Hebrew, Spanish, Thai, Portuguese and Arabic
System Languages	: English (default), German, Vietnamese, Chinese, Korean, Russian, Turkish, Portuguese, Spanish, Polish, Greek and Italian (and others)