

# Avery Dennison®

## TrafficJet™ Xpress Pre-site Checklist

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Dear TrafficJet Customer,

### **Congratulations on the purchase of your new Avery Dennison TrafficJet Print System!**

One of our technical service representatives will visit soon to install the Avery Dennison TrafficJet printer and provide operator training. To ensure a trouble-free experience, please use this Pre-site Checklist as a guide to complete all necessary preparations for your new printer and to ensure a smooth installation process.

Please thoroughly read the technical requirements below and check off each item as completed.

A technical services representative will contact you and request a signed copy of this checklist.

#### **IMPORTANT!**

If the packaging of the printer is damaged or if the Shockwatch glass tube is red, make sure to make notes on the shipment documentation and let the driver sign off! After that, immediately contact your Avery Dennison Technical Services representative!



## Safety Requirements and items required at the day of installation

- Safety glasses for the operator(s)
- Latex/Nitrile gloves for the operator(s)
- A way to store inks that comply with local laws
- A way to dispose of waste ink and empty ink bottles that comply with local laws
- An eye-wash station in close proximity to the printer
- The right type of fire extinguisher (suitable for electrical devices) available in close proximity to the printer
- Ventilation of the print area
- HVAC System to keep the print area within specifications



## Electrical Requirements

At least 1 properly grounded power outlet is accessible within appr. 2m (6ft) distance from the printer free of surges or spikes.

<b>TrafficJet Xpress</b>
AC100 to 120V / 200 to 240V $\pm 10\%$ 50/60Hz $\pm 1$ Hz
1440W or less (AC100V) / 1920W or less (AC200V)
Preferably no other equipment in the group

If you do wish to add more devices to the same group, please make sure to check with your local electrical expert to discuss the capacity required. Be aware that power spikes, surges, or outages can cause severe damage to the equipment.

<b>Following items are <u>not</u> supplied by Avery Dennison</b>
UPS (Mandatory)
Line conditioner to protect the equipment from power surges or spikes (recommended)*

A UPS is required to protect the equipment and in case of a power outage, you have time to take proper actions for as long as the UPS can power the equipment.

\* In most cases a UPS also conditions the line. Please check the UPS's documentation or talk to the supplier.

### **IMPORTANT!**

Make sure your electrical installation is prepared and installed by a certified electrician and is properly grounded to prevent static build up which influences the print result and can potentially damage electrical components.

## Operating Environment TrafficJet

- Operating Conditions : 20°C to 25°C (68°F to 77°F)  
: 35 to 65%Rh (no condensation)  
: Fluctuation + or - 10%
- Floor type : Leveled, smooth and easy to clean. No carpet or vinyl.
- Overall environment : Equivalent to the dust level in an office environment.

Avery Dennison advises you to place the TrafficJet Xpress Print System in a dedicated, closed-off area with ventilation.

Please refer to the Safety Data Sheets that can be found on [reflectives.averydennison.com](https://reflectives.averydennison.com) and involve a local health and safety expert to advise you on the exact setup or modifications required to be compliant with local or national regulations.

## Shipment Receiving Information

Shipment Weight : 558 lb / 253 kg  
Shipment Dimensions (HxWxD) : 46.5 x 130.5 x 30 inch / 118 x 332 x 77 cm

### **IMPORTANT!**

- Make sure the printer can be (safely) unloaded from the truck. E.g. forklift.
- Make sure the box containing the printer can be stored safely until the day of installation.
- Ensure your doors and hallways are wide enough for the printer and potential turns.
- In case the printer needs to be installed any higher than the ground floor, inform our Technical Representative upfront and make proper arrangements.

## TrafficJet Xpress Dimensions

Dimensions Printer (WxDxH) : 114.2 x 30.6 x 58.1 in / 2,900 x 776 x 1,475 mm  
Min. required floor space : 153.5 x 110.2 inch / 390 x 280 cm  
Weight printer : 414.5 lb / 188 kg

## **RIP PC** (not supplied by Avery Dennison)

Windows	: Windows 11
Processor	: (Equivalent to) Core i5 or higher, <b>Core i7 or higher recommended</b>
Architecture & OS	: 64 BIT
RAM	: 16 GB, <b>32 GB or more recommended</b>
Hard Disk	: SSD with fast read/write speeds
Free Hard Disk space	: 1 TB or more
Display	: 1680 x 1050 32-bit or more
Ethernet Port	: Gigabit network card or more

## **Network**

Network cable	: Cat6 or Cat7 from RIP PC to Printer ( <b>not included with the printer!</b> )
Internet connection	: Required for support, RIP Cloud services, and license activation.

## **IMPORTANT!**

Your IT representative must be available on the day of installation to make the connections between the RIP PC and your company network as this is not included in the installation. Administrative rights are required for the installation and to add exceptions to the firewall/Windows Defender. AntiVirus needs to be disabled before the installation.

**Your experience** (score your company on a scale of **1**= beginner to **5** = expert)

..... Large format printing e.g. (TrafficJet Xpert, TrafficJet Pro)

..... RIP Software (e.g. Flexi Production Manager, PrintFactory RIP)

..... Design software (e.g. Adobe Illustrator, Flexi Designer)

..... Laminating (e.g. Seal, Kala)

..... Cutting (e.g. Graphtec, Summa, Zund)

..... Traffic sign manufacturing (application)

**IMPORTANT!**

It is important that the items listed in this checklist are completed before scheduling the installation! If one or more of the items checked are not complete on our arrival, you can be billed for at least one day of labor and travel expenses and potential additional costs.

If you have any questions regarding this installation, please do not hesitate to contact Technical Services.

**It is our pleasure to support you!**

Date : .....

Name Company : .....

Name (written) : .....

Signature Customer : .....

Please return a filled-out, signed, digital (scanned) copy of this document to your Avery Dennison Sales Representative or email this document directly to

- US : [reflective.tech.na@averydennison.com](mailto:reflective.tech.na@averydennison.com)
- EMEA : [reflective.tech.emea@averydennison.com](mailto:reflective.tech.emea@averydennison.com)
- Asia Pacific : [reflective.tech.ap@ap.averydennison.com](mailto:reflective.tech.ap@ap.averydennison.com)
- South America : [reflective.tech.sa@averydennison.com](mailto:reflective.tech.sa@averydennison.com)

The above Avery Dennison literature provides information to the user for proper application, storage, and other requirements. Please refer to Product Data Bulletins or your local Avery Dennison Representative for warranty information. Find the latest information on the Avery Dennison website, [www.reflectives.averydennison.com](http://www.reflectives.averydennison.com). We encourage you to check our website periodically for updates.

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For technical questions, please contact:

- North America : [reflective.tech.na@averydennison.com](mailto:reflective.tech.na@averydennison.com)
- Europe, Middle East & Africa : [reflective.tech.emea@eu.averydennison.com](mailto:reflective.tech.emea@eu.averydennison.com)
- Asia Pacific : [reflective.tech.ap@ap.averydennison.com](mailto:reflective.tech.ap@ap.averydennison.com)
- South America : [reflective.tech.sa@averydennison.com](mailto:reflective.tech.sa@averydennison.com)