

# ENVIRONMENTAL CONDITIONS FOR YOUR ROLAND DG PRINTER

**BN-20D, BY-20, TY-300**

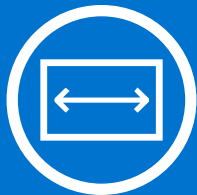
The environment in which your Roland DG printer operates can have a significant impact on your print results, the longevity of your machine, as well as having safety implications in your workplace. The following points are required to maintain your printer warranty.

## INSTALLATION SPACE

Ensure suitable access around your printer

A 2-metre clearance is recommended

Position printer on a stable and level surface or table

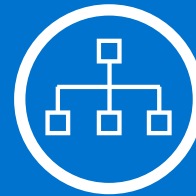


## CLEAN ENVIRONMENT

Ensure adequate ventilation

An extraction unit may be required depending on your ink type

Limit dust and other contaminants



## TEMPERATURE & HUMIDITY

An air condition controlled room is ideal for controlling temperature and humidity (see below for details)

Minimise static

Store inks & materials in the same controlled conditions

Make sure printer is away from direct sunlight

## NETWORKING & POWER

Ensure your computer meets requirements

Install a power/surge protector on the electrical circuit to the printer

Avoid power fluctuations

### Power On:

Temperature: 20 to 28°C  
Humidity (BN-20D, BY-20): 40 - 80% RH  
(no condensation)  
Humidity (TY-300): 40 - 60% RH  
(no condensation)

### Power Off:

Temperature: 5 to 40°C  
Humidity: 20 - 80% RH (no condensation)

\*Refer to the specifications page of your printer found in the user's manual <https://webmanual.rolanddg.com>

 **Roland**