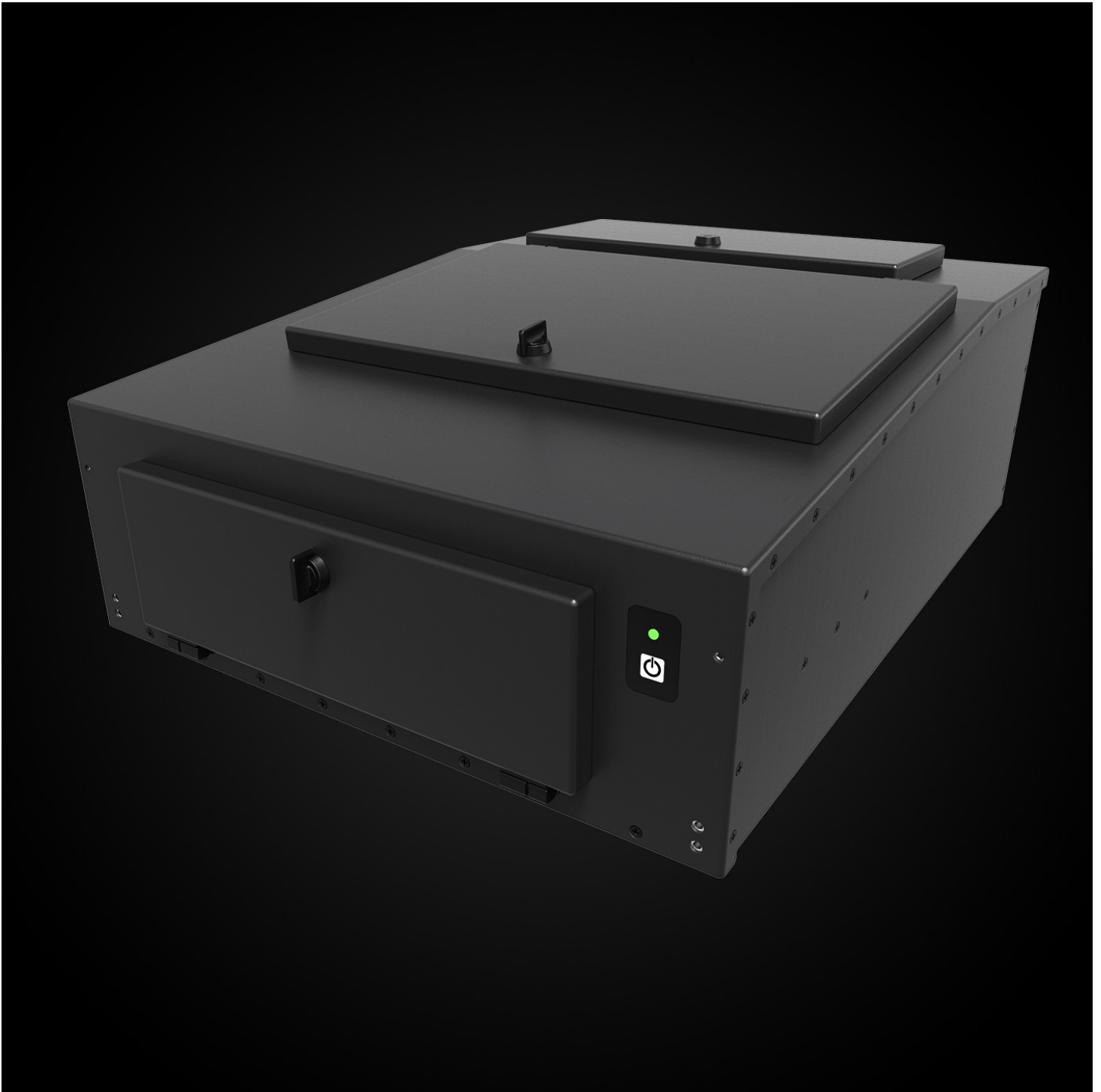


# Model RDJ8025



## Model RDJ8025

The RDJ8025 lightweight color printer is the latest generation in the RITEC family of rugged inkjet printers deployed in military and industrial environments. The RDJ8025 provides unsurpassed print speed, photo-quality color, and the sharpest black printing available for inkjet printing technology. The printer is packaged to support the functionality and convenience of an

office environment while performing in the hostile conditions of military and industrial field operations. The standard RDJ8025 printer configuration provides both Ethernet and USB host connectivity.

## Performance Specifications

- Resolution Up to 4800 x 1200 dpi color, 1200 dpi black
- Print Speed Up to 29 ppm in black Draft, Up to 29 ppm in color Draft, also Normal and Best print modes.
- Input Voltage 100 to 240 Vac, 50/60/400 Hz
- 20-36 Vdc optional
- Power Consumption 15 W printing, 4 W ready, 2 W sleep; 1A service
- Data Interface Ethernet 10/100/1000 TX, USB (opt)
- Memory 256 MB DDR3
- Print Language HP PCL 3 GUI
- Fonts Supports any font provided by host operating system or application software
- Operating System Windows 11, 10, 8, 7, Server 2016, 2012R2, 2008R2, iOS 15.x, 14.x, macOS 12, 11, 10.15-12, OS X 10.11-10-9, HP Linux
- Media Letter, A4, A5, Executive; 225 sheets
- Media Types Plain, photo, transparencies, and labels
- Dimensions 24.02 in X 17.65 in X 8.75 in (D X W X H)
- Weight 28 lb
- Mounting 10-32 captive nuts (7) on bottom of chassis

## Environmental Specifications

- Operating Temperature -10C to +52C (-40 w/ opt heater)
- Storage Temperature -40C to +63C
- Operating Altitude Sea level to 15,000 feet
- Storage Altitude Sea level to 40,000 feet
- Vibration MIL-STD-810F, Method 514.6, wheeled and track vehicle, US Army CHS-3 profile, in isolation tray
- Shock MIL-S-810, Method 516.6, Procedure 1
- EMI/EMC MIL-STD-461E, Method CE102, CS101, CS114, CS115, CS116, RE102, RS103
- Power Transients MIL-STD-704
- HEMP MIL-STD-2169B
- Blowing Dust MIL-STD-810F, Method 510.5, Procedures I
- Humidity 10% to 95%, non-condensing
- Rain MIL-STD-810F, Method 506.5, Procedure III
- Bench Handling MIL-STD-810F, Method 516.6, Procedure VI
- Inclination 0 to 30 degrees in any axis
- Fungus Materials are fungus inert

## Features

- HP technology and mil-spec performance
- Universal power supply
- Network connectivity
- Up to 4800 x 1200 dpi resolution

## Options

- Mounting tray
- Customized vibration/shock isolation system
- DC power operation
- USB connectivity
- 19" rack mount
- MIL-STD-167 Vibration Tray