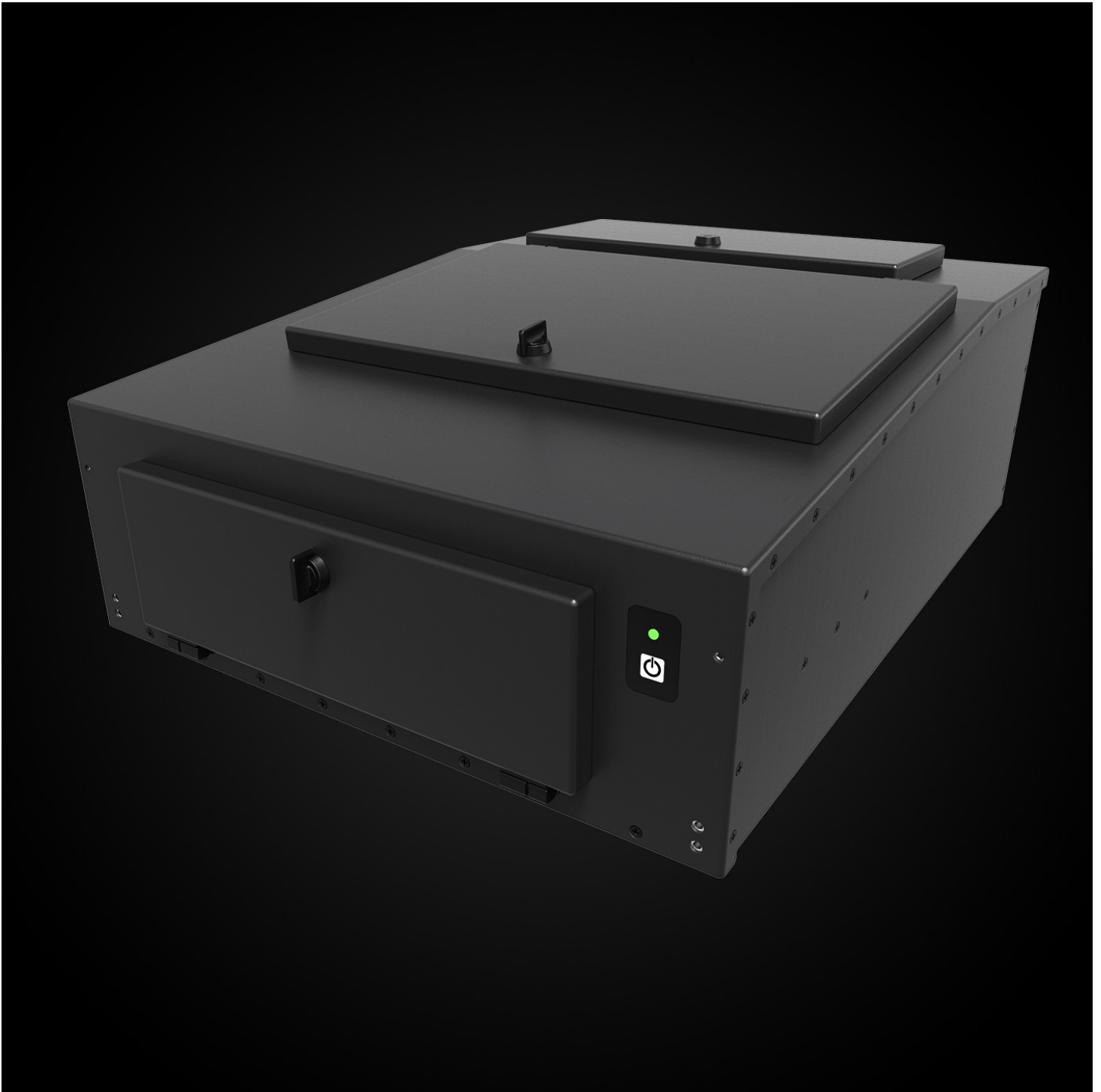


Model RDJ7855



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The RDJ7855 lightweight color printer is the latest generation in the RITEC family of rugged inkjet printers deployed in military and industrial environments. The RDJ7855 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 RDJ7855 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 15 ppm in black Draft, Up to 10 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 17 W printing, 4.6 W ready, 2 W sleep; 1A service
- Data Interface Ethernet 10/100 TX, USB (opt)
- Memory 128 MB DDR3
- Print Language HP PCL 3 GUI
- Fonts Supports any font provided by host operating system or application software
- Operating System Windows 10, 8, 7 (x86) or (x64), Windows Vista, Windows XP SP3 or Higher, OS X v10.7 Lion, OS X Mavericks, Linux
- Media Letter, A4, A5, Executive; 125 sheets
- Media Types Plain, photo, transparencies, and labels
- Dimensions 24 in X 17.55 in X 8.75 in (D X W X H)
- Weight 30 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 +66C
- Operating Altitude Sea level to 15,000 feet
- Storage Altitude Sea level to 40,000 feet
- Humidity 10% to 95%, non-condensing
- Rain MIL-STD-810F, Method 506.4, Procedure III
- Vibration MIL-STD-810F, Method 514.5, wheeled and track vehicle, US Army CHS-3 profile, in isolation tray
- Shock MIL-S-901, Grade B, Class II
- Bench Handling MIL-STD-810F, Method 516.5, Procedure VI
- Inclination 0 to 30 in any axis
- EMI/EMC MIL-STD-461E, Method CE102, CS101, CS114, CS115, CS116, RE102, RS103
- Power Transients MIL-STD-704
- HEMP MIL-STD-2169B
- Sand and Dust MIL-STD-810F, Method 510.4, Procedures I
- 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