

Jazzware RT800 Hardware Overview

The RT800 is a fanless, hardened, solid state appliance installed at the hotel property. Its mission is to connect to a hotels property management system (PMS) and collect real time guest information like check ins / outs / guest changes. Then, it safely and securely transmits those transactions to the hospitality cloud. The cloud also generates transactions like phone call postings, minibar charges, and room status changes and then transmits them down to the RT800 where they are immediately posted to the PMS.

JAZZWARE RT800 HARDWARE AND CONFIGURATION



OPERATING AND HARDWARE SPECIFICATIONS

Operating System	Windows 10 (32-bit)	DVI port	DVI-D
CPU	Intel Celeron - N2930 - 1.83 GHz	USB 2.0	5
CPU Cache	1024 KB	USB 3.0	1
CPU Core / Threads	4 / 4	Power Supply Input	AC 100-240V, 1.5A, 50/60Hz
Memory	4GB; DDR3L	Power Supply Output	DC 12V/5A max
Architecture	64-bit Hardware	Product Size	7.9 (W) x 5.3 (D) x 1.9 (H) inches
VGA Port	Yes	Package Shipping Dimensions	16.4(W) x 5.4 (D) x 11.7 (H)mm

FIREWALL RULES

The Jazzware RT800 is installed onsite at the hotel. It connects to the PMS interface and sends the PMS records to the Jazzware hosting center over https port 443. It requires the property to provide an IP address.

- The Jazzware RT800 must be able to make an outbound connection to the Jazzware Server over port 443. The Jazzware Server DNS names are as follows:
 - esbweb01.jazz-fusion.net
 - connect.jazz-fusion.net
 - portal.jazz-fusion.net
- Depending on your network setup, if the RT800 device connects to your PMS via IP, may need a rule for the connection.
- DNS and NTP protocols are required, it may be from a local source. By default, DNS uses Google DNS (8.8.8.8 and 8.8.4.4) and NTP uses pool.ntp.org.