Iwill Hardware Overview

Overview

The Jazzware Edge ESB Iwill is installed onsite at the hotel. It connects to the onsite interfaces and sends the data from the site to the Jazz Hosting center over HTTPS. The device will require the property to provide a static or DHCP IPv4 address for network connectivity. One on-board COM port is available for legacy serial interfaces. A USB adapter can be used if more than 1 legacy serial port interface is required. If the USB adapter is utilized, the on-board port is disabled.

Operating and Hardware Specifications

Operating System	Linux
CPU	Intel Celeron J4125
Memory	8 GB
LAN	2* Realtek R
Storage	128 GB SSD
Power Supply	+12V DC-IN Power
Product Size	6 (W) x 5 (D) x 1.9 (H) inches
Package Shipping Dimensions	16.4 (W) x 5.4 (D) x 11.7 (H) mm

Device Firewall Requirements

- DNS (UDP/TCP port 53); internal or external DNS supported
- HTTPS (TCP port 443) to Jazz Data Center:
    o esb01.jazz-fusion.net
    o esbweb01.jazz-fusion.net
    o connect.jazz-fusion.net
    o rtproxy.jazz-fusion.net
    o rtupdates.jazz-fusion.net

- portal.jazz-fusion.net
- NTP (UDP port 123) to pool.ntp.org