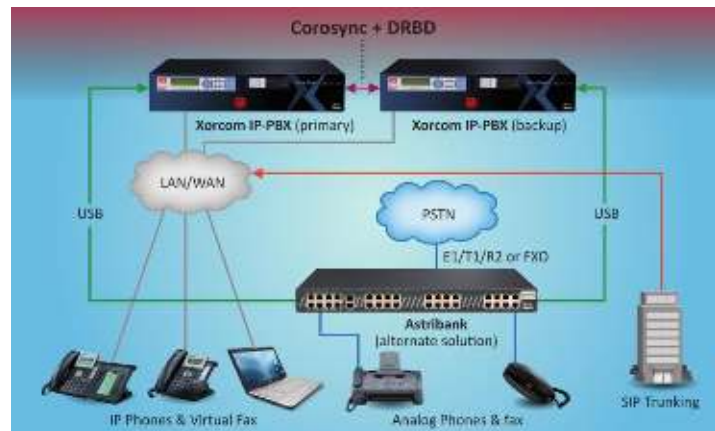


## “Blue Steel” CXTS3000 Enterprise-Grade CompletePBX TwinStar Plus Telephony System Data Sheet

### Overview

The TwinStar Plus Blue Steel CXTS3000 configuration is a bundled product comprised of two Xorcom Blue Steel CXT3000 IP-PBX servers that have been optimized for use as a failover system. Both servers are connected via Ethernet (and optionally, via USB 2.0 to an Astribank).

The TwinStar Plus Blue Steel CXTS3000 provides full redundancy for a complete PBX system, including telephony interfaces (if required). It can also be used in a pure SIP environment. A sophisticated automatic replication and detection mechanism detects server failure and switches all telephony to the backup server, keeping downtime to an absolute minimum.



*Blue Steel CXTS3000 – TwinStar Plus configuration featuring dual Blue Steel CXT3000 servers with optional Astribank included.*

### Technical Specification (each server)

#### Features

- Unlimited voicemail boxes, hunt groups, call center groups, and auto attendants (IVRs)
- Basic built-in call center with call recording, barge and whisper
- Hot-desking
- Sophisticated Classes of Service for enhanced security
- Emergency notification module
- Endpoint manager
- User-friendly Web interface
- Interface in different languages
- CDR (Call Details Record)
- TDM/SIP/IAX trunks
- Remote extensions
- Voicemail
- Voicemail to email
- Web access to voicemail
- Fax support
- Fax to email
- IVR menu system
- Ring groups
- Call queues
- Conference rooms
- Follow me
- Time-based routing
- Advanced dialing rules
- Music-on-hold
- Paging and intercom
- Admin status screen

- Package manager (for easy updates)

## **Network settings tool**


### **Software**

Management Interface	Xorcom CompletePBX 5 (64-bit)
Linux version	CentOS 7
Framework	Asterisk 13
Security	Intrusion protection software, firewall protection, password strength indicator, class-of-service, dialing rules, modern Linux tools

### **Hardware**

Processor	Intel i3 2120 (3.3GHz, 2 Cores, 3MB cache)
RAM	4GB
Hard disk	Two hot swappable 320GB 2.5" (optional upgrade to 500GB)
<a href="#">RAID1</a>	Dual hard drive for increased system reliability
Fan	3 redundant fans
USB	2 external USB 2.0

### **Power**

Power supply	Two internal, redundant, hot-swappable units
Voltage	Switching, auto adjust 100/240 Volts, 50/60 Hz
Power consumption	230 Watts (maximum)
Built in grounding connection	

### **Network**

Ethernet port - standard	10/100/1000 Mb/s (x2). Note: One of these ports is required for connecting the two TwinStar Plus servers to each other.
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### **Maintenance and Support**

- LCD (Liquid Crystal Display) touch panel, supporting:
  - ◆ Status of active systems, including:
    - All configured IP addresses
    - TwinStar Plus™ (dual-server redundancy)
    - Redundant Power Supply (when configured)
    - Blink ports (extensions, channels, XPD and SPAN)

- Active calls
- ◆ Maintenance issues, including:
  - Asterisk restart
  - DAHDI restart
  - Server reboot
  - Server power off
- ◆ Settings, including:
  - Enable/disable DHCP
  - Manual IP configuration
- Monitor and keyboard support
- Internal backup & restore utility
- External [Rapid Recovery™](#) backup utility (provided on disk-on-key)
- [Rapid Tunneling™](#) utility providing secure remote access for product support purposes
- Internet updates

## ***Environment***

<b>Storage temperature</b>	-20° to 70° Celsius (-4°-158° F)
<b>Working temperature</b>	0° to 40° Celsius (32°-104° F)
<b>Humidity</b>	20%-95%, non-condensing

## ***Dimensions and Weight [each server]***

<b>Weight</b>	7 Kg, 15.4 lbs
<b>Size</b>	19" 2U industry standard rack-mountable chassis
<b>Dimensions</b>	44 x 44 x 9 cm (17.3 x 17.3 x 3.5")

*Specifications may change without prior notice.*