

PHONE SYSTEM | VIDEO | LIVE CHAT |

**PBX APPLIANCE
POWERED BY 3CX**

CONNECT YOUR TEAM & CUSTOMERS

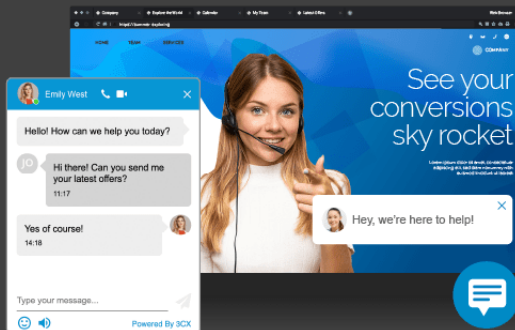


App-free Video Conferencing

- ✓ No hassle video conferencing.
- ✓ Presentation & remote assistance tools.
- ✓ Document sharing, chat & polling.
- ✓ For unlimited users.

PBX: Reinvented for remote workforce

- ✓ Call, message, meet on-the-go.
- ✓ Same office extension on Android & iOS apps.
- ✓ Web Client accessible from anywhere.
- ✓ Easy to install and manage.



Chat with your customers

- ✓ Convert visitors to leads & sales.
- ✓ Elevate chats to calls or video.
- ✓ Share with team & collaborate.
- ✓ Enhance customer experience.



CX Series - Quick Setup Interface

3CX GUI Application

- Inspect and change network settings
- Upload customer branding to login page
- Configure a firewall
- Manage storage devices
- Browse and search system logs
- Inspect a system's hardware
- Upgrade software
- Keep tabs on performance
- Manage user accounts
- Inspect and interact with system-based services
- Use a terminal on a remote server in your local web browser
- Switch between multiple Cockpit servers
- Diagnose network issues

Example:

Open a browser and navigate to <http://<SERIAL/IP>:5015> and follow the prompts.

3CX PBX/SBC Programming interface

Port selection for Web services (HTTPS/HTTP) and VoIP (SIP and Tunnel)

Select the ports required for the management console, web client and VoIP services. You can leave the default options or choose other ports. Not all ports are permitted and ports cannot be changed after. These ports are automatically opened on your Windows or Linux local firewalls but you will need to port forward these ports on your border firewall device. More information [here](#).

Enter a FREE port for HTTPS. Recommended 443 or 5001.

Enter a FREE port for HTTP. Recommended port 80 or 5000.

Enter a FREE port for the SIP server. Default 5060.

Enter a FREE Tunnel Port. Default 5090.

+Prev Next>

Support Skill-based Queue #0

General Agents Advanced Notifications Click2Talk/Click2Meet

General

Name
Support Queue #0

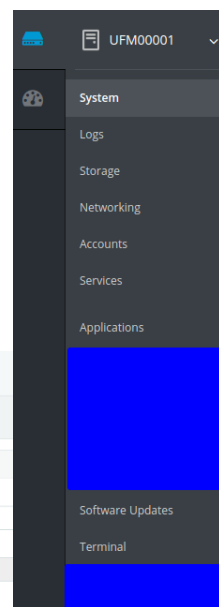
Extension
802

Polling Strategy
Skill Based Routing Ring All

Ring Time (Seconds)
30

Direct Inbound Dialing (DID)

Optionally assign a DID to receive calls directly to this extension



dw group

RASPBIAN GNU/LINUX

User name Server: UFM00001
Password Log in with your server user account.
 Reuse my password for privileged tasks

Hardware Details

Machine ID fb25f17b8f99451986953eec91b112c1

Operating System Raspbian GNU/Linux 10 (buster)

Secure Shell Keys [Show fingerprints](#)

Host Name UFM00001

Domain [Join Domain](#)

System Time 2022-11-07 14:17

Power Options

Performance Profile none

Enable stored metrics...

% of 4 CPU

MIB Memory

MIB/s Disk I/O

Kbps Network 1

The PBX/SBC Appliance is a 3CX pre-installed Debian 10 (Buster) mini pc that meets all the requirements as stipulated by 3CX.





Use this Quick Start Manual to help setup the PBX or SBC for the first time.

3CX Quick Setup

3CX First time setup

- ✓ Insert LAN connection into LAN1 from your DHCP server. The PBX server requests its IP address from the LAN / WAN via physical Ethernet port LAN1
- ✓ Power up your device.
- ✓ Search your network for the device. (The serial number of the device should be displayed as the hostname)
- ✓ Open a browser and navigate to and follow the prompts. (This step will only be available if the instance is unconfigured.)
- ✓ Follow the wizard to configure your 3CX appliance.

Access details:

SSH

Username - threecx

Password - threecx

Network Interfaces:

Description LAN1 **Name** eth0

Protocol dhcp

Description LAN2 **Name** eth1

Static IP 192.168.101.254

Netmask 255.255.255.0

For more information visit:

<https://www.3cx.com/docs/manual/configuring-your-pbx/>

Troubleshooting:

Alarm sound Explanation

- Short beep once - Booting normally
- Long beep once + short beep once Memory or Motherboard error
- Long beep once + short beep nine times- Motherboard BIOS damage
- Steady long beep - Memory error
- Three short beeps then pause followed by another three short beeps - Power supply error

Should you require any technical support please submit a ticket to support@dreamweaver.co.za or contact our support desk on +27(0)116581717



CX Series PBX/SBC

Powered by 3CX

Data Sheet



Hardware Information

CPU

Memory

Storage

I/O ports

Wi-Fi

Power

Environmental

Dimensions

Mounting

Operating system

3CX PBX Capacity

Simultaneous calls

Users

3CX SBC Capacity

Simultaneous calls

Extensions

Certification

EMC/Safety

Unity Fire Ordering Codes

SKU

UF-CX2/S Powered by 3CX

Intel Celeron J1900 Quad core 4 threads

2.00GHz-2.42GHz, 2MB L2 Cache

4GB DDR3L 1333

60GB mSATA SSD

1 x Gigabit Ethernet (RJ45) 1 x Power button

4 x USB

1 x HDMI port 1 x VGA port

Dual antennas, 300M, 802.11.b/g/n

2.5mm DC jack 12V/5A

-10 - 60°C

133 x 125 x 40 mm

Desktop/1U rack mount (Side brackets on request)

3CX pre-installed Debian 10 (Buster)

32

100

32

50 (10 BLF's per device)

CE, FCC, RoHS & CCC

UF-CX2 - PBX 60

UF-CX2/S - SBX 60

UF-CX3/S Powered by 3CX

Intel Celeron J4125 Quad core 4 threads

2.00GHz-2.70GHz, 4MB L2 Cache

8GB DDR3-1600

128GB mSATA SSD

2 x Gigabit Ethernet (RJ45) 1 x Power button

6 x USB

2 x DB9 COM port

1 x HDMI port 1 x VGA port

Dual antennas, 300M, 802.11.b/g/n

2.5mm DC jack 12V/5A

-10 - 60°C

133 x 125 x 40 mm

Desktop/1U rack mount (Side brackets on request)

3CX pre-installed Debian 10 (Buster)

64

250

96

100 (10 BLF's per device)

CE, FCC, RoHS & CCC

UF-CX3 - PBX 128

UF-CX3/S -SBC 128

The PBX/SBC Appliance is a 3CX pre-installed Debian 10 (Buster) mini pc that meets all the requirements as stipulated by 3CX.



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