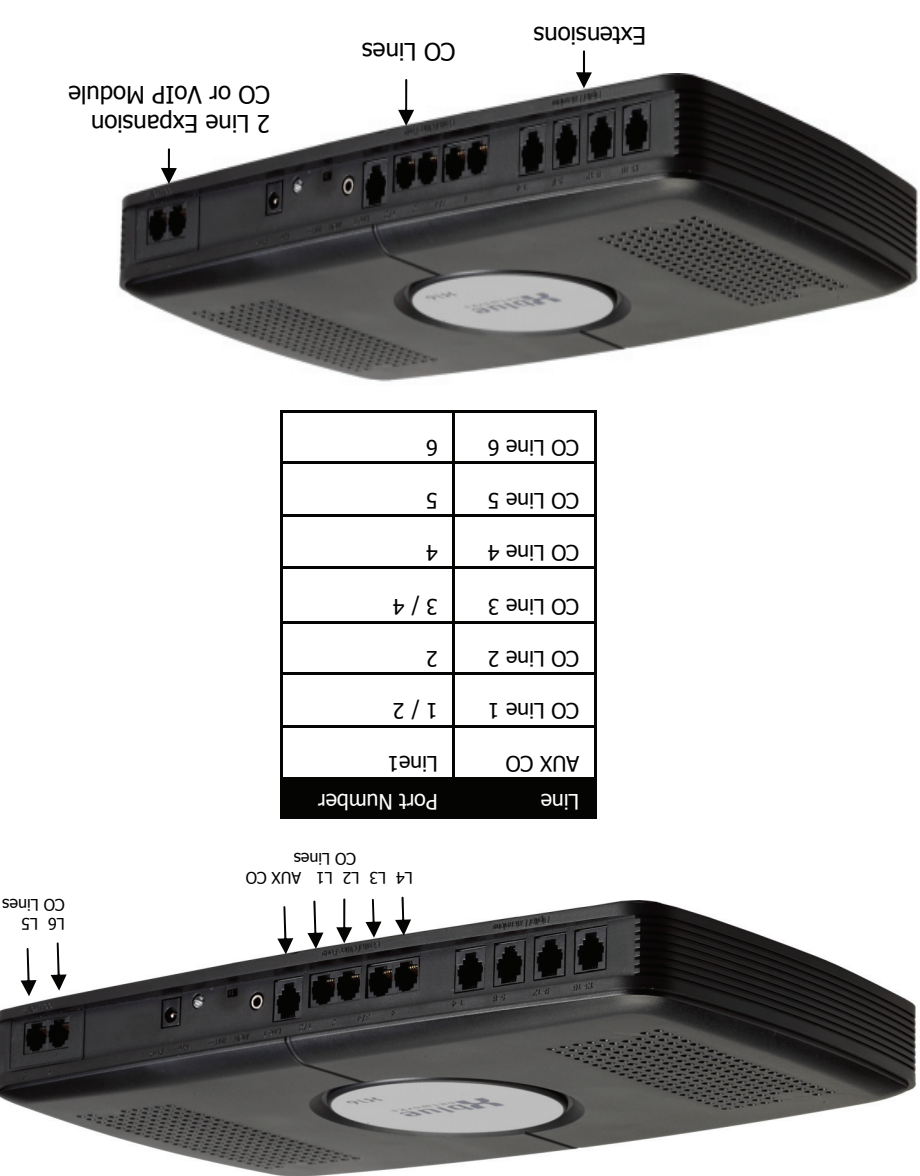




Line	Port Number
AUX CO	Line1
CO Line 1	1 / 2
CO Line 2	2
CO Line 3	3 / 4
CO Line 4	4
CO Line 5	5
CO Line 6	6



The X16 system uses advanced digital interface technology. One cable pair supports up to 4 uniquely numbered, digital telephone endpoints, allowing for extension to extension dialing.

The system can be placed on a table or mounted on a wall. It should be located close to the telephone companies RJ21X, and connected to a dedicated outlet with an isolated ground.

The X16 system comes standard with 4 RJ14 CO Line ports and 1 RJ11 with a direct access auxiliary port for CO line 1. Connect CO Lines to the system using one RJ11 per CO Line. The Live Power Fail Analog port allows an analog device to be connected to the system, giving it access line 1.



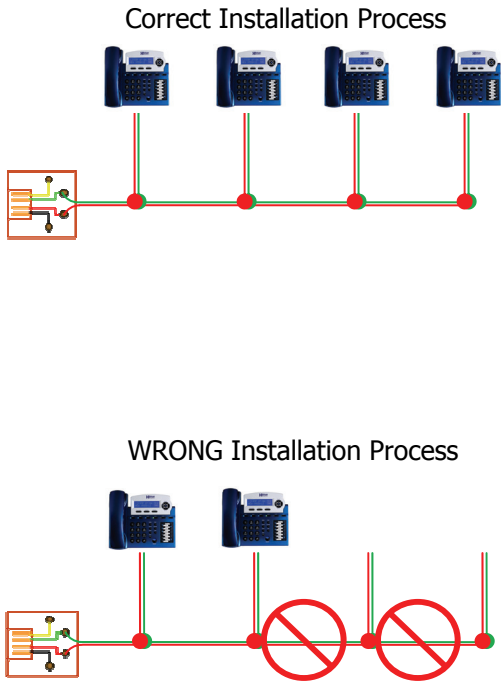
X16 Quick Start Guide

The X16 system comes standard with 4 RJ11 extension ports. Each extension port supports up to 4 proprietary digital telephone endpoints, for a total of 16 endpoints. Each port on the system can support a maximum of 600 feet of cable.



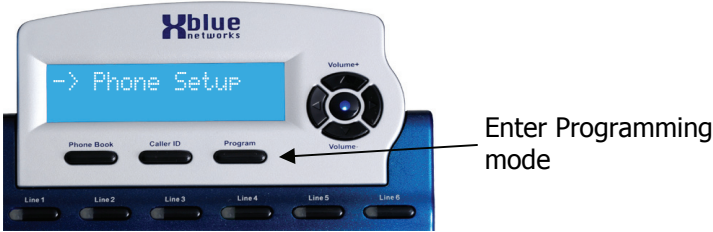
It is important to connect an endpoint (telephone) to every cable pair that is connected to the system. If the cable has any "Bridge Taps", extensions may experience distortion. If locating a bridge tap is not practical, a quick resolution is to use a different cable pair such as the Yellow/Black or White/Orange.

Ports 1~4			
301	302	303	304
Ports 5~8			
305	306	307	308
Ports 9~12			
309	310	311	312
Ports 13~16			
313	314	315	316

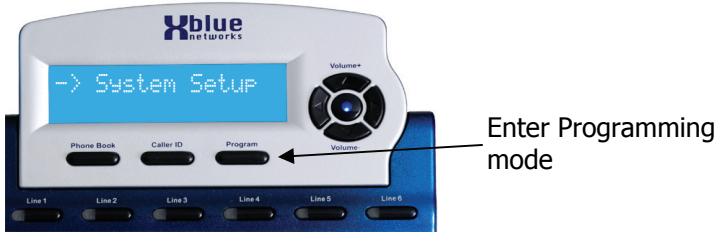


Pair	Cable	System	Extension
1	White/Blue	Port 1 1~4	301
26	Blue/White		302
2	White/Orange		303
27	Orange/White		304
3	White/Green	Port 2 5~8	305
28	Green/White		306
4	White/Brown		307
29	Brown/White		308
5	White/Slate	Port 3 9~12	309
30	Slate/White		310
6	Red/Blue		311
31	Blue/Red		312
7	Red/Orange	Port 4 13~16	313
32	Orange/Red		314
8	Red/Green		315
33	Green/Red		316
9	Red/Brown		
34	Brown/Red		
10	Red/slate		
35	Slate/Red		
11	Black/Blue		
36	Blue/Black		
12	Black/Orange		
37	Orange/Black		
13	Black/Green		
38	Green/Black		
14	Black/Brown		
39	Brown/Black		
15	Black/Slate		
40	Slate/Black		
16	Yellow/Blue		
41	Blue/Yellow		

Plug the system in to power it up. Once powered up, the LED will blink rapidly, 4 impulses per-second (IPS), after 5 seconds, it will be blinking at the normal operational rate of 1 IPS. To ensure that the system is initialized properly, switch the "init" switch back and forth three times. When the LED returns to 1 IPS, the system will be fully operational. For proper operation, be sure to reset, by unplugging, the system after all extensions are connected.



Use the Navigation buttons to complete the following programming



Use the Navigation buttons to complete the following programming

Numbering Extensions

12:45P 07/04 FRI
312

-> Phone Setup
System Setup

-> Extension No.
Auto Mute

Extension No.
=309

Feature Key Programming

-> Phone Setup
System Setup

-> Feature Key
Extension No.

Select FTR Key

FTR#01:DSS/BLF
=301

Voice Mail Setup

-> Phone Setup
System Setup

->VoiceMail Setup
User Name

-> Remote Code
Personal OGM

Default Password is 123

Remote Code
=XXX

Date & Time (####)

Enter Password
=XXXX

-> Date & Time
Recall Time

Date & Time
=07 07/04 11:45P

Date & Time OK!
=07 07/04 11:45P

Area Code Programming

-> Area Codes
Mail System

->Home Area Code
Local Area C1

Home Area Code
=913

Home Area Code
=913 OK!

Voice Mail Setup

-> Mail System
Reset KSU

->AutoAttend Ring
Attendant Ext#

Ring All Extensions
AutoAttend Ring
=Off-AllExt Ring

Ring Attendant and Auto Attendant
AutoAttend Ring
=On-AA Ring Only

Extension Name

-> Phone Setup
System Setup

-> User Name
Reset Phone

User Name
=

User Name
=Courtney

Forward Calls

-> Phone Setup
System Setup

->Call Forward
VoiceMail Setup

Waiting Time
=16 Seconds

Forward Destination
=Voice Mail

Personal OGM

-> Personal OGM
Clear My VMSG

Personal OGM
Play

Personal OGM
Re-Record

Re-Recording OGM
Stop

Music Source

-> Music Source
CO MSGW

Music Source
=External

Music Source
=Internal

Music Source
=External OK!

10 Dialing Local Area Code

-> Local Area C1
Local Area C2

Local Area C1
=816

Local Area C1
=816 OK!

-> Local Area C1
Local Area C2

System OGM

Day Time
=08:00A

Night Time
=05:00P

Day Time OGM
Re-Record

Night Time OGM
Re-Record