C-6200 Browser Configuration

Entering the Setup Mode

Setup of the C-6200 is almost entirely done using a web browser. The first step required during setup is to assign the Ethernet and Mask addresses to the C-6200. This is done through the front panel. To enter the front panel setup mode, press and hold MUTE-F16-GRP. From the front panel of the C-6200, the internal clock, Ethernet parameters, and security PIN can be set.

Setting the System Clock

Pressing PROG1 from the top-level setup menu will open the screen to set the internal Real Time Clock. PROG1 selects the Edit option that allows setting of the actual minutes and hours. PROG2 sets AM or PM., PROG3 selects 12 or 24-hour mode, PROG4 returns to the previous setup screen. The clock can also be directly setup by pressing MUTE-F16-C1. This key sequence bypasses the PIN number and the main setup screen.

Setting the PIN number

The Pin number is used to prevent unauthorized modification of operation parameters. When a PIN number is set, the C-6200 will prompt for it before allowing entry into the setup mode. The web-based setup for the C-6200 also has provision for a user password; it is the same four-digit value as the PIN number entered from this menu option. Selecting PROG3 from the main menu will cause the C-6200 to prompt for the new PIN number twice. If both are entered identically, the new PIN number will take affect.

IP:10.6.100.164 Mask:255.255.0.0 IP Setup [XXX.XXX.XXX.XXX] IP Mask back PROGI PROG2 PROG3 PROG4 PROG5 PROG6 PROG7 PROG8 Figure 7 IP Address setup screen IP:10.6.100.164 Mask:255.255.0.0 IP Setup [XXX.XXX.XXX.XXX] IP Mask back IP:10.6.100.164 Mask:255.255.0.0 IP Setup [XXX.XXX.XXX.XXX] IP Mask back FROG1 PROG2 PROG3 PROG4 PROG5 PROG6 PROG7 PROG8 Figure 8 IP Address setup screen	 DTMF 0-9: The DTMF digits allow entry of the specific numbers . DTMF A: DTMF digit A is the decimal point used in dotted quad PROG4: The "back" key is pressed when the dotted quad has been entered. PROG1: The "Clr" function clears the current entered value and starts over. PROG2: The "Del" function deletes the last entered number. Once these values have been set, the unit must be
IP:10.6.100.164 Mask:255.255.0.0 IP: 10.6.10X Clr Del back (FROGI (FROG2 (FROG3 (FROG3 (FROG5 (FROG3 (FRO	Once these values have been set, the unit must be reset for them to take affect. It is now possible to connect to the C-6200 with a computer and web browser.

C-6200 Browser Configuration

Setting the basic IP information

As was mentioned before, all other parameters are setup by using a browser such as Netscape or Internet Explorer. Before connecting to the console with the browser, an IP address and Mask that is compatible with the users existing network must be set. See your network administrator to determine the proper values. The following keys are used to enter the IP dotted quad once PROG1 or PROG2 is pressed.

DTMF 0-9: The DTMF digits allow entry of the specific numbers DTMF A: DTMF digit A is the decimal point used in dotted quad PROG4: The "back" key is pressed when the dotted quad has been entered PROG1: The "Clr" function clears the current entered value and starts over PROG2: The "Del" function deletes the last entered number

Once these values have been set, the unit must be reset for them to take affect. It is now possible to connect to the C-6200 with a computer and web browser.

C-6200 Browser Configuration

Accessing Web Browser Configuration Windows

Before connecting the C-6200 to the web browser, an IP Address compatible with an existing network must be set.

The configured IP Address is the web browser address (http://XXX.XXX.XXX.XXX, the XXX's refer to the values for the assigned IP Address) used to access the C-6200 Setup windows.

To access the web setup windows, do the following:

1. Open the **web browser** on the PC.

2. In the web address bar, enter the IP Address of the C-6200.



C-6200 Browser Configuration

3. From the User Name drop down menu, type *admin*.

4. In the Password field, enter the appropriate admin pin.

Connect to 10	.2.99.203
<u>U</u> ser name: <u>P</u> assword:	admin V
	OK Cancel

If this is the first time the C-6200 *has been started and a password has not been assigned to the unit, no entry is required.* **5.** Click **OK**.

C-6200 Browser Configuration

The Welcome window



TELEX® Signaling Product Company

C-6200 Console: Default Software Version 1.06

[Click to Enter]

Basic Ethernet Setup

TELEX & Equality Treber Lemma C-6200 Console: Default Software Version 1.06									
Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameters						
General Gain Setup	Global System Setup 1	Paging Sebup	Paging Directory						
Clone From Other Console	Global System Setup 2	FIN Change	Save to EEPROM						

Use DHCP Server:

(If using DHCP, below parameters will not be required)

Basic Ethernet Setup

	IP Address	1	ocal Consule IP Addresses
Unit IP Addres	s: 10.6.100.239	1	0.0.0.0
Subnet Maal	c [255.255.0.0	2	0.0.0.0
Gateway Addres	s: [0.0.0.0	3	0.0.0.0
DNS Number	L. [0.0.0.0	4	0.0.0.0
DNS Number :	2. 0.0.0.0	5	0.0.0.0
		6	0.0.0.0
SNTP Addres	s: 0.0.0.0	7	D.D.D.D
SNTP Update Interva	at 60 minutes	8	0.0.0.0
SNTP Local Time Offse	t 0 bours	9	0.0.0.0
		10	0.0.0.0
Packet Delay before Playback	c: 6	11	0.0.0.0
QOS: Precedence Bit	s: D	12	0.0.0.0
QOS: D, T, and R Bit	s: D	13	0.0.0.0
		14	0.0.0.0
		15	D.D.D.D

Multicast Setup

Bass Ethemet Setup	Multi	ast Address Se	tup	Tone Frequ	ency/Duris	ions	Per Line Setup Param	
General Gain Setup	Glob	al System Setur	1	Page	ig Setup		Paging Directory	
one From Other Cons	ole <u>Glob</u>	al System Setur	2	EIN	Change	1	Save to EEPROM	
	М	ulticast P	ort	Number	r Setuj)		
Channel Number:	Enable via Ethernet;	Channel Name:	1000	Multicast Address:	RX Port:	ТХ Рог	Channel t: Hops:	
1	P	Channel 1	225	8.11.89	1054	1072	2	
2	12	Charmel 2	225	811.89	1055	1073	2	
3	1	Channel 3	225	811.89	1056	107.4	2	
4	R	Charinel 4	225	811.89	1057	1075	12	
5	1	Chennel 5	225	8.11.89	1058	1076		
6	R	Channel 6	225	.8.11.89	1059 1077		2	
7	P	Charinel 7	225	811.89	1060	1076	1	
8	₽.	Channel 8	225	111.89 1061 107		1075	- <u>p</u>	
9	P	Channel 9	225	8.11.89	1062	1080	2	
10	12	Charmel 10	225	811.89	E 11 69 1063		2	
11	2	Channel 11	225	811.89	8 1 1 89 1064		2	
12	R	Charinel 12	225	811.89	1065	1083	2	
13	12	Channel 13	225	.9.11.89	1066	1084		
14	R	Channel 14	225	8.11.89	1067	1085	2	
15	P	Charinel 15	225	811.89	1068	1086	1	
16	R	Channel 16	225	8.11.69	1069	1087	2	
17	12	Chennel 17	225	8.11.89	1170	1188	2	
18	R	Channel 18	225	8.11.89	1171	1189	2	
Phone	R	Ping	225	8.11.89	2052	1	2	

Tone Frequencies / Duration



THUEXa Spring transformer C-6200 Console: Default Software Version 1.06

Baac Ethemet Sebup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameter			
General Gain Setup	Global System Setup T	Paging Setup	Paging Directory			
Clone From Other Console	Global System Setup 2	PIN Change	Save to EEPROM			

Tone Frequency and Durations

	Gua	rd Te	ne Du	ration:	130 ms				
1	Guard	Tone	Mag	utude:	10 dBm				
	Hold	Tom	Mag	utude:	-20 dBm				
	Hei	d Tes	e Has	gtime:	200 ms				
	in the second	in Ta	na Dur	-	a0				
Fm	action	Tone	Mag	atude:	0 dBm				
	889.74 1	6923	1247	2.023	S				
Menitor Freemency:	2050	Hz							
and a second sec									
FTone 1 Frequency:	1950	Hz	a	Hz	FTone 9 Frequency:	1150	Hz	10	
FTone 1 Frequency: FTone 2 Frequency:	1950 1850	Hz Hz	a a	Hx Hx	FTone 9 Frequency: FTone 10 Frequency:	1150 1050	Hz Hz	0	
FTone 1 Frequency: FTone 2 Frequency; FTone 5 Frequency;	1950 1850 1750	Hz Hz Hz	0 0 0	Hx Hx Hx	FTone 9 Frequency: FTone 10 Frequency: FTone 11 Frequency:	1150 1050 950	Hz Hz Hz	0	
FTono 1 Frequency: FTono 2 Frequency: FTono 3 Frequency: FTone 4 Frequency:	1950 1850 1750 1650	Hz Hz Hz Hz	a a a 0	Hx Hx Hx Hx	FTone 9 Frequency: FTone 10 Frequency: FTone 11 Frequency: FTone 12 Frequency:	1150 1050 950 850	Hz Hz Hz Hz	a a a	
FTano 1 Frequency: FTano 2 Frequency: FTano 3 Frequency: FTane 4 Frequency: FTane 5 Frequency:	1950 1850 1750 1650	Hz Hz Hz Hz Hz	0 0 0	Ha Ha Ha Ha Ha	Flone 9 Frequency: Flone 10 Frequency: Flone 11 Frequency: Flone 12 Frequency: Flone 13 Frequency:	1150 1050 950 850 760	H2 H2 H2 H2 Hz Hz	a a a 0 0	
FTono 1 Frequency: FTono 2 Frequency: FTono 5 Frequency: FTono 4 Frequency: FTono 5 Frequency: FTono 6 Frequency:	1950 1850 1750 1650 1550	Hz Hz Hz Hz Hz Hz Hz	0 0 0 0	Ha Ha Ha Ha Ha Ha	Flore 9 Frequency: Flore 10 Frequency: Flore 11 Frequency: Flore 12 Frequency: Flore 13 Frequency: Flore 14 Frequency:	1150 1050 950 860 760 850	H2 H2 H2 H2 Hz Hz	a a 0 0	
FTone 1 Frequency: FTone 2 Frequency: FTone 3 Frequency: FTone 4 Frequency: FTone 5 Frequency: FTone 6 Frequency: FTone 7 Frequency:	1950 1850 1750 1650 1650 1450	Hz Hz Hz Hz Hz Hz Hz	0 0 0 0 0	Ha Ha Ha Ha Ha Ha Ha	Flore 9 Frequency. Flore 10 Frequency. Flore 11 Frequency. Flore 12 Frequency. Flore 13 Frequency. Flore 14 Frequency. Flore 15 Frequency.	1150 1050 950 860 760 860 550	H2 H2 H2 H2 H2 H2 H2 H2	0 0 0 0	

TCRD Tone / Local Control - Per Line Setup

C-6200 Browser Configuration

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

Line Number 1 Setup

Line Enabled: 🕫 LineCard Setup: Z Add Tenes on PTT Ty Monstor Enabled: F Cross Mute Enabled: 12 InPTT Enable: P Sel 7 Uns Squeich Enabled: 🗟 -15 Sel -15 Uns Squeich Open Time (sec): 7 Select Call String: Select Call Open Time: 7 1 K Disable Mute: Min. Mute Level: 0 dB (0=0FF) TX Enabled: 🖂 PTT tones with DTMF. F Duplex Enable: 🗹 Sum Enet RX to TX: Network Phone Card Setup: Network Phone Enable: Local Phone Line: Any 💌 FTone [Enable]: AlphaNumeric: FTone [Enable]: AlphaNumeric: 1 12 Lot FT 9 12 Ln1 F9 2 12 Lnt F2 10 🔛 3 17 Lnt F3 11 🛛 Lot F11 4 12 Int F4 12 🔛 5 17 Ln1 FS 13 🛛 Lnt F13 ō F. Lnt F6 14 🔛 Ln1 F14 7 17 Ln1 F7 15 🕅 Lot F15 8 12 Lnt F8 16 🔛 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 CCC 00 E E Pair 2: -----Pair 3: Pair 4: Submit

General Gain Setup



maintenews C-6200 Console: Default Software Version 1.06

Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durationr	Per Line Setup Parameters
General Gain Setup	Global System Setup 1	Paging Setup	Paging Directory
Clone From Other Console	Global System Setup 2	PIN Change	Save to EEPROM

General Gain Setup

	Deskasie (Gain: D.D	🗶 4B
	Handset Mic	Gain: D.D	· dB
	Handset Sidetone	Gain: -20	* dB
	Gooseneck Mic	Gain: D.D	- 4B
	Aux Input (Gain: D.D	* 4B
	Select Tape	Gain: 0.0	💌 dB
Line	Receive Gain		Transmit Gain
1	0.0 · dB		0.0 • dB
2	0.0 · dB		0.0 • 408
3	BP . 0.0		0.0 · (B
4	0.0 T dB		0.0 • IB
5	0.0 · dB		0.0 · dB
6	Bb • 0.0		0.0 · dB
7	0.0 - dB		00 - dB
8	0.0 · dB		00 · dB
9	0.0 - dB		0.0 · dB
10	Bb * 0.0		0.0 · dB
11	Bb • 0.0		0.0 · 4B
12	0.0 · dB		0.0 - IB
13	0.0 - dB		0.0 · (B
14	Bb = 0.0		0.0 · (B
15	0.0 - dB		00 - dB
16	0.0 - dB		00 · IB
17	0.0 - dB		0.0 · JB
18	0.0 × 4B		0.0 · JB

Global System Setup 1

C-6200 Browser Configuration

Global System Setup 1

SEL Tape Handset	Sup TXA Auto Console Mute Facilit Mix: \$7 \$7 Input: (* No	erviner Enable: LL Key Enable: Menitor Enable: Name: Dofail UNSEL wPTT: e Spoaker Delay EL 「UNSEL me: ○ Handset	N N N N N N N N N N N N N N N N N N N	CR	P	et		:	Sup 5	ervi C H H	See T. RP (CR (Ias igh) Tag Ha	Tine X D Tine P D ter Pass pe w Su	elay elay elay Ma s R3 sith an S sot I	n: 0 n: 0 n: 0 n: 0 n: 0 Nob Sel 1 He w) adia Uns Esot	ser and ser ser ser c F el ts		lon	u 🗂	
		Netuoi	: Fh	one	Rie	ng 1	ype	1	•											
		Panel PTT D	efa	dt 1	lin	ropi	1011	•: [G	005	ene	ck M	lic .								
		D	ΓN	IF	K	ey	pa	d :	Sei	tuj)									
		Enable		Ħ	yuh	reel			Dig	it.	Di	git (FF	1	ho:	ne el:	L	ne l	Les	ek.
DTMF Ke	ypat	₩ Enable		50	10	-	•	25	10	m	125	0	m	0		đB	E	0 Side	dB ten	m. e
DTMF Sidetone:		Π															EX.	0	dB	m
		Grou	ıp	(G	1-	G	3)]	Ke	y l	Set	u	,								
Name	Group 1 Group 1	G1 SEL MUTE	1 00	200	3 11 11	4	5	6 E E	7 11 11	8	9	10 []	11	12 []	13 E	14 E	15 11	16 []	17 E	18 []
Name	Group 2 Group 2	G2 SEL MUTE	100	2	3 11 1	4	500	6 []	700	8	9 E E		11 [] []	12 [] []	13 E E	14 [] []	15 11 11	16 []	17	18
Name	Group 3 Group 3	G3 SEL MUTE	100	0 E E	3 [4 🗆 🗆	500	6 E E	7	× E E			11	12 E	13 []	14 E	15 11	16 16	17 11 11	18 []

Submit

Global System Setup 2



TELEX₂ summing transcorpery C-6200 Console: Default Software Version 1.06

Banc Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameter			
General Gain Setup	Global System Setup 1	Paging Setup	Paging Directory			
Clone From Other Console	Global System Setup 2	PBI Change	Save to EEPROM			

Global System Setup 2



C-6200 Browser Configuration

Admin Account PIN Change



TELEX® Signaling Product Company

Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameters
General Gain Setup	<u>Global System Setup</u>	Paging Setup	Paging Directory
Clone From Other Console		PIN Change	Save to EEPROM

"admin" Account PIN Change

(4 digit number)

Enter PIN Number:

Submit

C-6200 Browser Configuration

Paging Setup



TELEX® Signaling Freduct Company

Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameters Paging Directory	
<u>General Gain Setup</u>	<u>Global System Setup</u>	Paging Setup		
Clone From Other Console		PIN Change	Save to EEPROM	

Paging Option Group	Page Type	Name	Setup
1:	2 Tone 1000 💌	Fire Dept	Setup1
2:	2 Tone 100 💌	Police Dept	Setup2
3:	DTMF 💽	Aircraft	Setup3
4:	Manual 💌	Non-standard	Setup4
5:	None 💌		Setup5
6:	None 💌		Setup6
7:	None 💌		Setup7
8:	None 💌		Setup8
9:	None 💌		Setup9
10:	None 💌		Setup10

Paging Directory

Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameters Paging Directory	
General Gain Setup	Global System Setup	Paging Setup		
Clone From Other Console		PIN Change	Save to EEPROM	

Paging Directory

Person Name	Page Forma	t	Li	ne	Fr	eq	Talk 1	Finne	Page String
Chief Jones	Dial Phone	•	1	•	F1	•	0	ms	5551234
Chief Jones	1:Fire Dept	¥	5	٠	F1	•	2000	ms	156
Capt Kirk	Dial Phone	•	1	٠	F1	٠	0	ms	5557542
CoptKirk	2 Police Dept	*	5	*	F1	٠	2000	me	78
Fire 1	3 Aircreft	•	3	-	F1	F	2000	ms	4456
Police 1	3.Aircroft	*	3	۳	F1	•	2000	1 23B	7846
TV Copfer	4.Non-standard	-	3	-	FI	٠	2000	ms	1000,500,2000,500
Dept heads	Stock	-	5	-	F1	-	2000	me	2:4
	Stack	*	1	*	F1		0	ms	ſ
	Stock	•	1	*	F1	•	0	ms	1
	Stack	•	1	-	F1	•	0	ms	1
	Steck	•	1	*	F1	•	0	105	T
	Stack	•	1	*	F1	•	a	ms	1
	Stock	¥	1	•	F1	•	0	ms	[
	Stack		1	•	F1	٠	0	ms	ſ
	Steck	•	1	*	F1	٠	0	ms	1
	Steck	•	ĩ	۲	FI	٠	0	ms	[
	Stock	-	1	-	F1	•	0	ms	[
	Stack	٠	1	۲	FI	٠	0	ms	
	Stock	-	1	÷	F1		0	nos.	[

C-6200 Browser Configuration

Save Parameters



TELEX® Signaling Freduct Company

Basic Ethernet Setup	Multicast Address Setup	Tone Frequency/Durations	Per Line Setup Parameters Paging Directory	
<u>General Gain Setup</u>	Global System Setup	Paging Setup		
Clone From Other Console		PIN Change	Save to EEPROM	

Reset Parameters

Save Current Parameters

Reset C-6200