

Setting up the ProGear Webpad

- 1.) Insert the AAA battery into the back of the webpad under the small black cover, and replace the cover.
- 2.) Unfold the black metal stand and place the webpad on it.
- 3.) Plug the power cord into the outlet, the other end of the power cord into the AC adapter, and the other end of the AC adapter into the Webpad. You will find the power receptacle on the webpad under a rubber flap on the bottom-right side.
- 4.) Plug the AC adaptor for the access point into the wall and into the access point.
- 5.) Plug a straight through Cat5 cable into the access point and the other end into the hub or switch that is connected to the network.
- 6.) Turn on the webpad. The power button is located on the lower left corner.
- 7.) After the unit has powered up all the way, click **OK** twice using the stylus by touching the button on the screen. The stylus is the pen-like object that came with the webpad.
- 8.) Click the **X** in the upper left corner to close the window.
- 9.) Plug in the USB keyboard into the USB port located by power receptacle.
- 10.) Click on the icon that has both a pair of pliers and a screwdriver.
- 11.) Click on the icon of a double open ended wrench.
- 12.) When you see 'Please enter your login id' type **Progear**. The **P** must be capital and the rest must be lower case, exactly as shown.
- 13.) Click in the white box by the word 'name' under 'Network Name / SSID Settings' and change it to read **linksys**.
- 14.) Click **Apply**. It will count down *15 seconds*. During that time, it will beep *twice*. After you have heard the *second* beep, click **OK**.
- 15.) Click the **X** in the upper left corner of the 'Progear Advanced Settings' window.
- 16.) Press [**Ctrl**] [**Alt**] [**F2**] at the same time.
- 17.) Log in as root, 'Login:' will be **root** [**Enter**], and 'Password:' will be **webZine** [**Enter**]. Make sure to type **webZine** exactly as shown, a lower case **web**, capital **Z**, and a lower case **ine**.
- 18.) At the '#' type **ifconfig** [**Enter**]. Make sure that you do not see 'eth0' on the left hand side. If you see an entry for eth0 then type **ifdown eth0** [**Enter**].
- 19.) Type **ifconfig eth0 192.168.1.223** [**Enter**] where 192.168.1.223 is would be the ip address of the webpad that you will use to get the setup information from the server.
- 20.) Type **ifconfig** [**Enter**] and look for eth0 and make sure that the ip address is the one that you assigned it, in this example it is 192.168.1.223.
- 21.) Now type **ping 192.168.1.1** [**Enter**] where again 192.168.1.223 is the ip address that you assigned the webpad.
- 22.) Type **route add default gw 192.168.1.1** [**Enter**]. This makes 192.168.1.1 the default gateway.
- 23.) At the '#' type **ping 192.168.2.2** [**Enter**] and make sure it pings.
- 24.) Type **cd /ProGear_media** [**Enter**].
- 25.) Type **ftp 192.168.2.2** [**Enter**].
- 26.) At 'Login' type **hwdl** [**Enter**]. At 'Password' type **hwdl1** [**Enter**].

- 27.) Once at the '#' type **ls [Enter]** and look for *webpad-rootfs.tar.gz* and *webpad-update.tar.gz*.
- 28.) Type **get webpad-rootfs.tar.gz [Enter]**.
- 29.) Type **get webpad-update.tar.gz [Enter]**.
- 30.) Type **bye [Enter]**.
- 31.) Type **cd / [Enter]**.
- 32.) Now type **tar zxvf /ProGear_media/webpad-rootfs.tar.gz [Enter]**.
- 33.) Type **shutdown now -r [Enter]**. This will reboot the webpad.
- 34.) Once it comes all the way back up press **[Ctrl] [Alt] [F2]** all at the same time.
- 35.) At 'Login' type **root [Enter]**.
- 36.) At 'Password' type **abcsinc1 [Enter]**.
- 37.) Type **cd / [Enter]**.
- 38.) Type **tar zxvf /ProGear_media/webpad-update.tar.gz [Enter]**.
- 39.) Press **[Ctrl] [Alt] [F4]** at the same time to switch back to the graphical screen.
- 40.) Press **[Ctrl] [Alt] [Backspace]** at the same time. This will restart the graphical interface with the new settings from the update.
- 41.) When it comes back up, click on the **IP Setup** button.
- 42.) For 'Hostname' type **webpad [Enter]**.
- 43.) For 'Host IP' type **192.168.1.223 [Enter]**.
- 44.) For 'Gateway' type **192.168.1.1 [Enter]**.
- 45.) For 'Server' type **192.168.2.2 [Enter]**.
- 46.) When asked if the information is correct, answer **y [Enter]** for yes.
- 47.) Press **[Ctrl] [Alt] [F2]**.
- 48.) Type **cd /root/.abcs [Enter]**.
- 49.) Type **touch scr1 [Enter]**.
- 50.) Type **touch scr2 [Enter]**.
- 51.) Press **[Ctrl] [Alt] [F4]**.
- 52.) Click the **Advantage** button. The title bar should come up 'ABCS-3'.
- 53.) Close the window by clicking the **X** in the upper right hand corner.
- 54.) Click the **IceWM** button in the lower left hand corner.
- 55.) Click on **ScreenClear** from the popup menu.
- 56.) Click on the **Advantage** button. This time the title bar should show 'ABCS-1'.
- 57.) Press **[Ctrl] [Alt] [F2]**.
- 58.) Type **touch scr1 [Enter]**.
- 59.) Type **touch scr2 [Enter]**.
- 60.) Press **[Ctrl] [Alt] [F4]**.
- 61.) Click the **Advantage** button. The title bar should come up 'ABCS-3'.
- 62.) Close the window by clicking the **X** in the upper right hand corner.
- 63.) Press **[Ctrl] [Alt] [F2]**.
- 64.) Type **shutdown now -r [Enter]**.
- 65.) When the webpad comes back up click on the **Advantage** button. The title bar should show 'ABCS-1'.
- 66.) Close the window by clicking the **X** in the upper right hand corner.
- 67.) Click on the **IP Setup** button.
- 68.) For 'Hostname' type **webpad [Enter]**.

- 69.) For 'Host IP' type in the ip address that the webpad will use at the customer's site and press **[Enter]**.
- 70.) For 'Gateway' type in the gateway address that the webpad will use at the customer's site and press **[Enter]**. If there will not be one use **0.0.0.0**.
- 71.) For 'Server' type in the ip address of the server at the customer's site and press **[Enter]**.
- 72.) When asked if the information is correct, answer **y [Enter]** for yes.
- 73.) Press **[Ctrl] [Alt] [F2]**.
- 74.) At 'Login' type **root [Enter]**.
- 75.) At 'Password' type **abcsinc1 [Enter]**.
- 76.) Type **shutdown now -h [Enter]**.
- 77.) When the message 'power off' shows on the screen press and hold the power button on the lower left corner for approximately 10 seconds. It will turn off.