

# How to install VNC server

1. Install VNC server package,  
'tightvnc\_1.3.9\_armv5te.ipk'

```
Terminal * Terminal * Terminal
root@Matrix506:~# ipkg install tightvnc_1.3.9_armv5te.ipk
Installing tightvnc (1.3.9) to root...
Configuring tightvnc
root@Matrix506:~#
```

2. Configure VNC server , '/usr/bin/tightvnc'

```
#!/bin/sh
VNCPORT=5901      ➔ Default VNC prot
XSTART=/usr/share/mdemo/bin/gtk_main ➔ Default startup program
BINDIR=/usr/bin
vncUserDir=$HOME/.vnc
Screen=800x480    ➔ Default screen resolution

if [ ! -d $vncUserDir ]; then
  mkdir -p $vncUserDir
fi

#if [ -f $vncUserDir/xstartup ]; then
#  cp xstartup $vncUserDir/xstartup
#  chmod +x $vncUserDir/xstartup
#fi

if [ ! -f $vncUserDir/passwd ]; then
  echo "Please create a password."
  $BINDIR/vncpasswd $vncUserDir/passwd
fi

if [ ! -f /home/root/.vnc/M9G45A:1.log ]; then
  touch /home/root/.vnc/M9G45A:1.log
fi

Xtightvnc :1 -desktop 'X' -dpi 160 -auth /home/root/.Xauthority
sleep 1
DISPLAY=0:1 $XSTART > /dev/null &
-
- /usr/bin/tightvnc 1/28 3%
```

3. Reboot system to start VNC server or execute 'tightvnc' manually.

4. Test VNC .

