



NOAVARAN
ENGINEERING Inc.

شرکت مهندسی نوآوران تحقیق
(سهامی خاص)

آموزش نصب ویدئو کنفرانس لایف سائز

تنظیمات

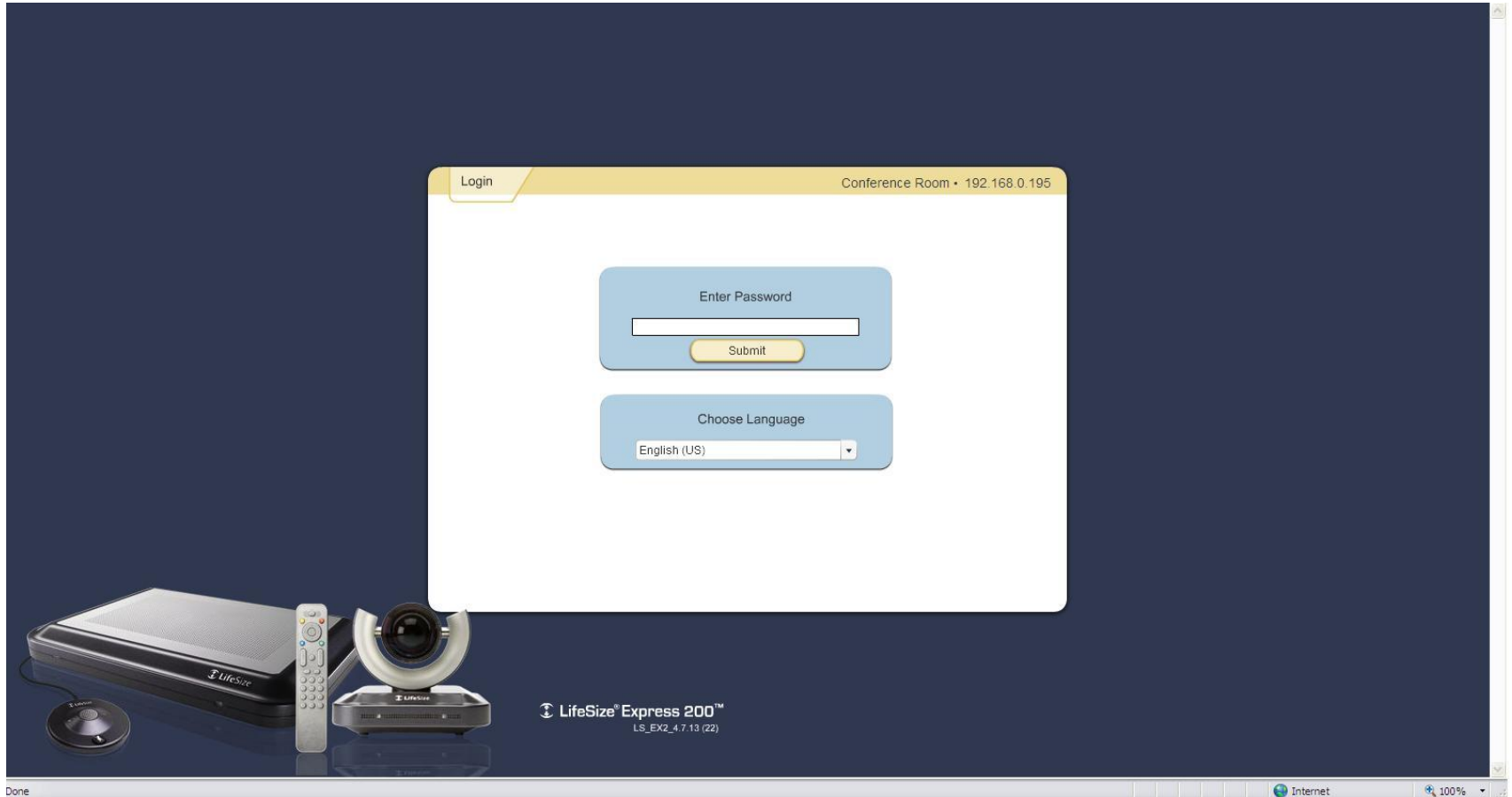
تنظیمات ابتدایی سیستم های ویدئوکنفرانس لایف سائز



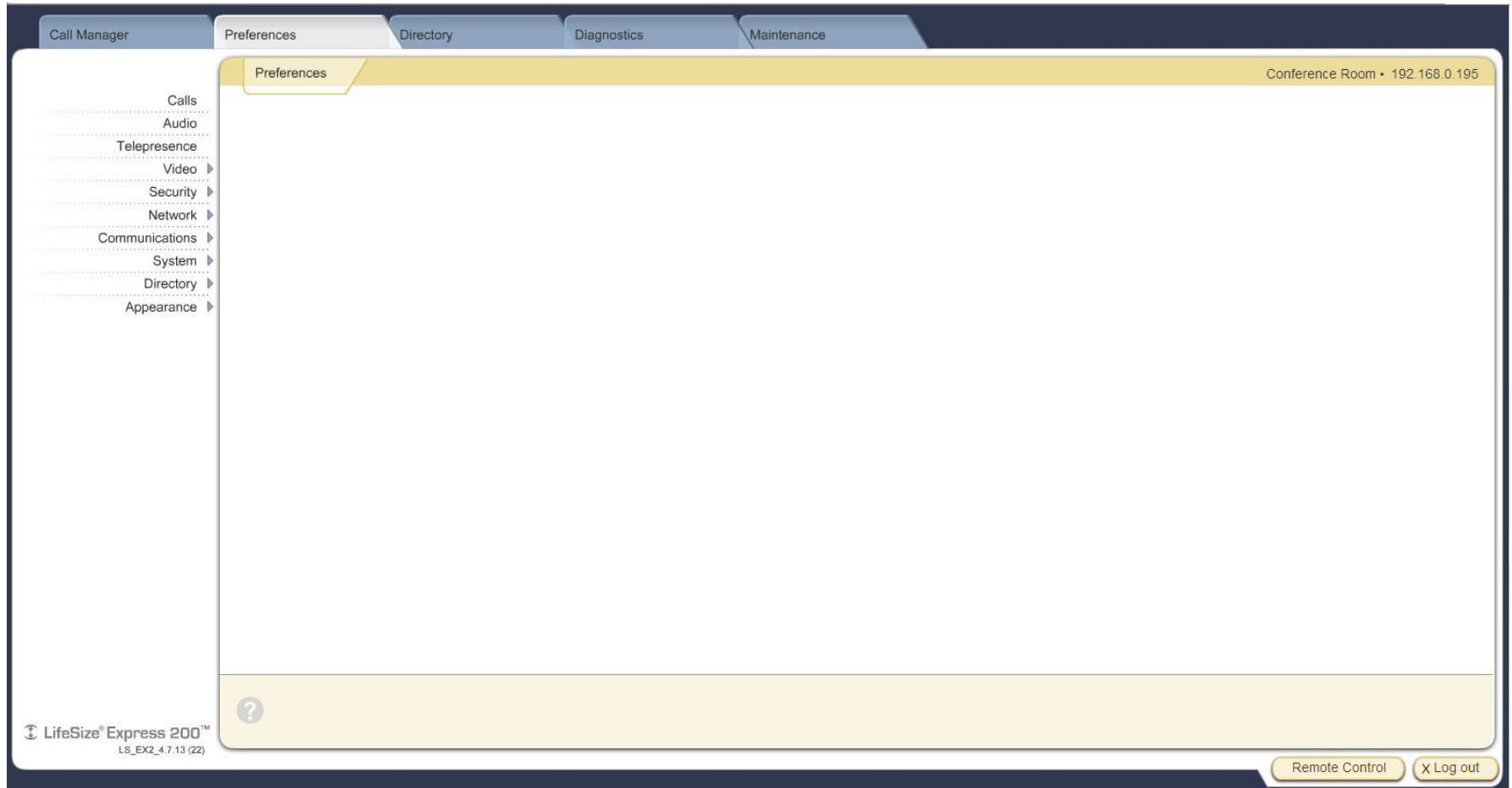
لایه های تنظیمات در ویدئوکنفرانس لایف سائز

- AUDIO(صدا) ◀
- APPEARANCE ◀
- NETWORK(شبکه) ◀

برای تنظیمات سیستم میتوان از طریق ریموت نیز استفاده نمود. برای این کار کفایت IP سیستم مورد نظر را در Browser وارد نمود. صفحه زیر باز میگردد.



در قسمت Password را وارد نموده و بر روی گزینه Submit کلیک می کنیم.

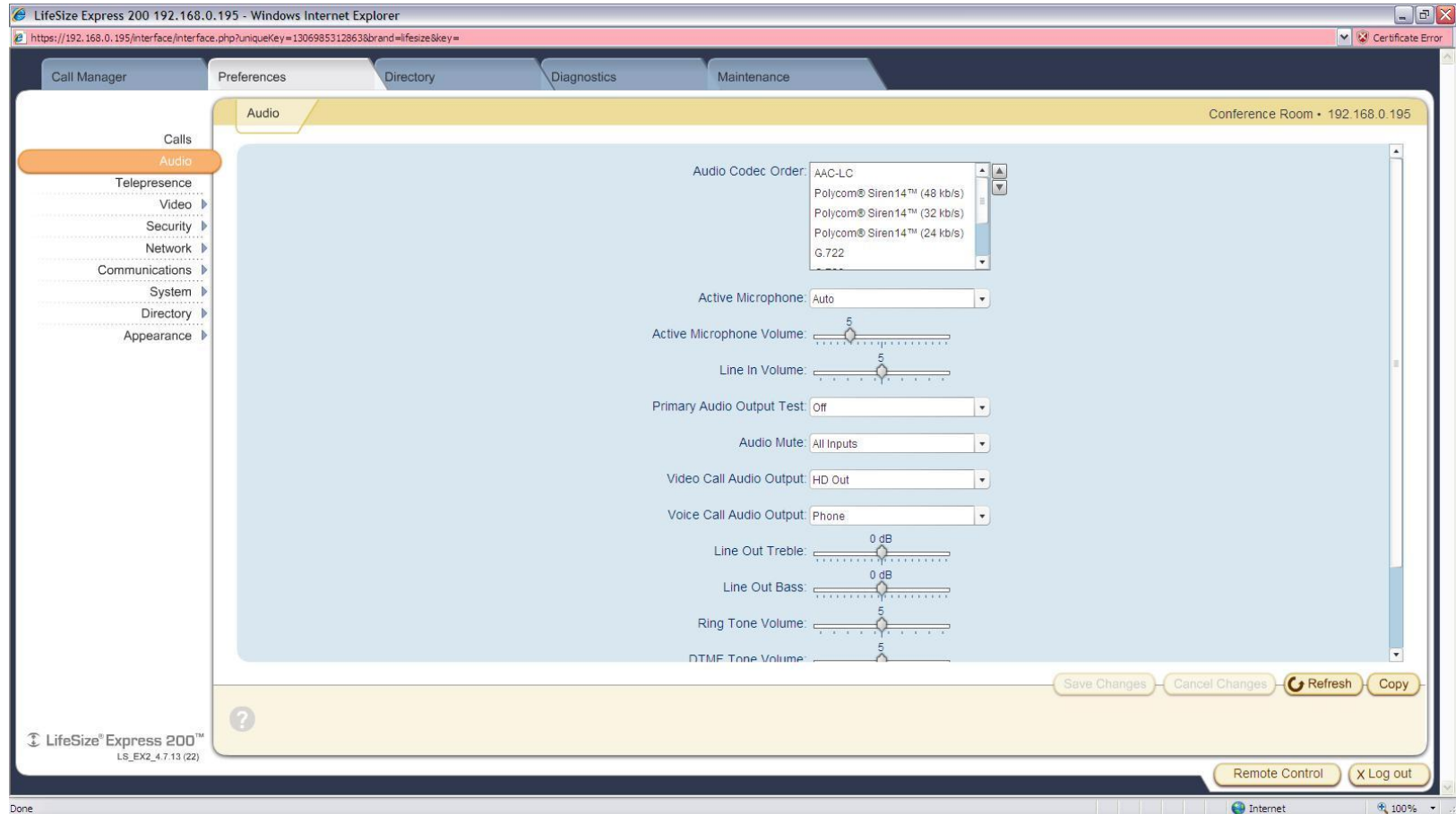


The screenshot displays the web interface for a LifeSize Express 200 device. At the top, there are five tabs: Call Manager, Preferences (selected), Directory, Diagnostics, and Maintenance. The main content area is titled 'Preferences' and shows a list of settings categories on the left: Calls, Audio, Telepresence, Video, Security, Network, Communications, System, Directory, and Appearance. The right side of the main area is currently blank. In the bottom right corner, there are two buttons: 'Remote Control' and 'Log out'. The bottom left corner shows the device model 'LifeSize Express 200' and version 'LS_EX2_4.7.13 (22)'. The top right corner of the main area displays 'Conference Room • 192.168.0.195'.

تنظیمات صدا (Audio)

بر روی گزینه Audio کلیک کنید

گزینه های مختلفی جهت تنظیم صدا در این صفحه وجود دارد که کاربر به تناسب محل نصب سیستم تنظیمات صدا را انجام میدهد.



LifeSize Express 200 192.168.0.195 - Windows Internet Explorer

https://192.168.0.195/interface/interface.php?uniqueKey=1306985312863&brand=lifesize&key=

Call Manager Preferences Directory Diagnostics Maintenance

Audio Conference Room • 192.168.0.195

Calls
Audio
Telepresence
Video
Security
Network
Communications
System
Directory
Appearance

Audio Codec Order: AAC-LC
Polycom® Siren14™ (48 kb/s)
Polycom® Siren14™ (32 kb/s)
Polycom® Siren14™ (24 kb/s)
G.722

Active Microphone: Auto

Active Microphone Volume: 5

Line In Volume: 5

Primary Audio Output Test: Off

Audio Mute: All Inputs

Video Call Audio Output: HD Out

Voice Call Audio Output: Phone

Line Out Treble: 0 dB

Line Out Bass: 0 dB

Ring Tone Volume: 5

DTMF Tone Volume: 5

Save Changes Cancel Changes Refresh Copy

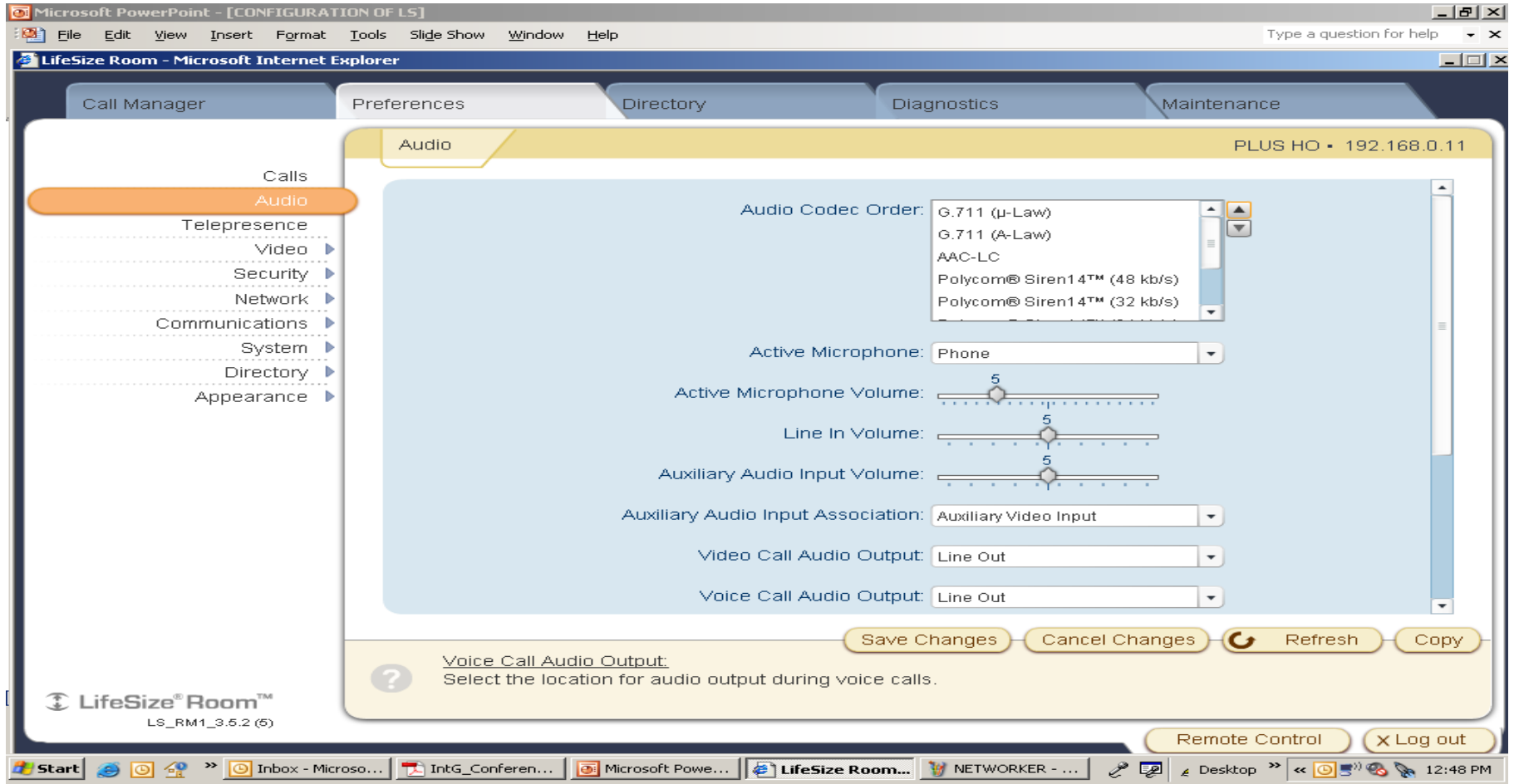
LifeSize® Express 200™
LS_EX2_4.7.13 (22)

Remote Control X Log out

Done Internet 100%

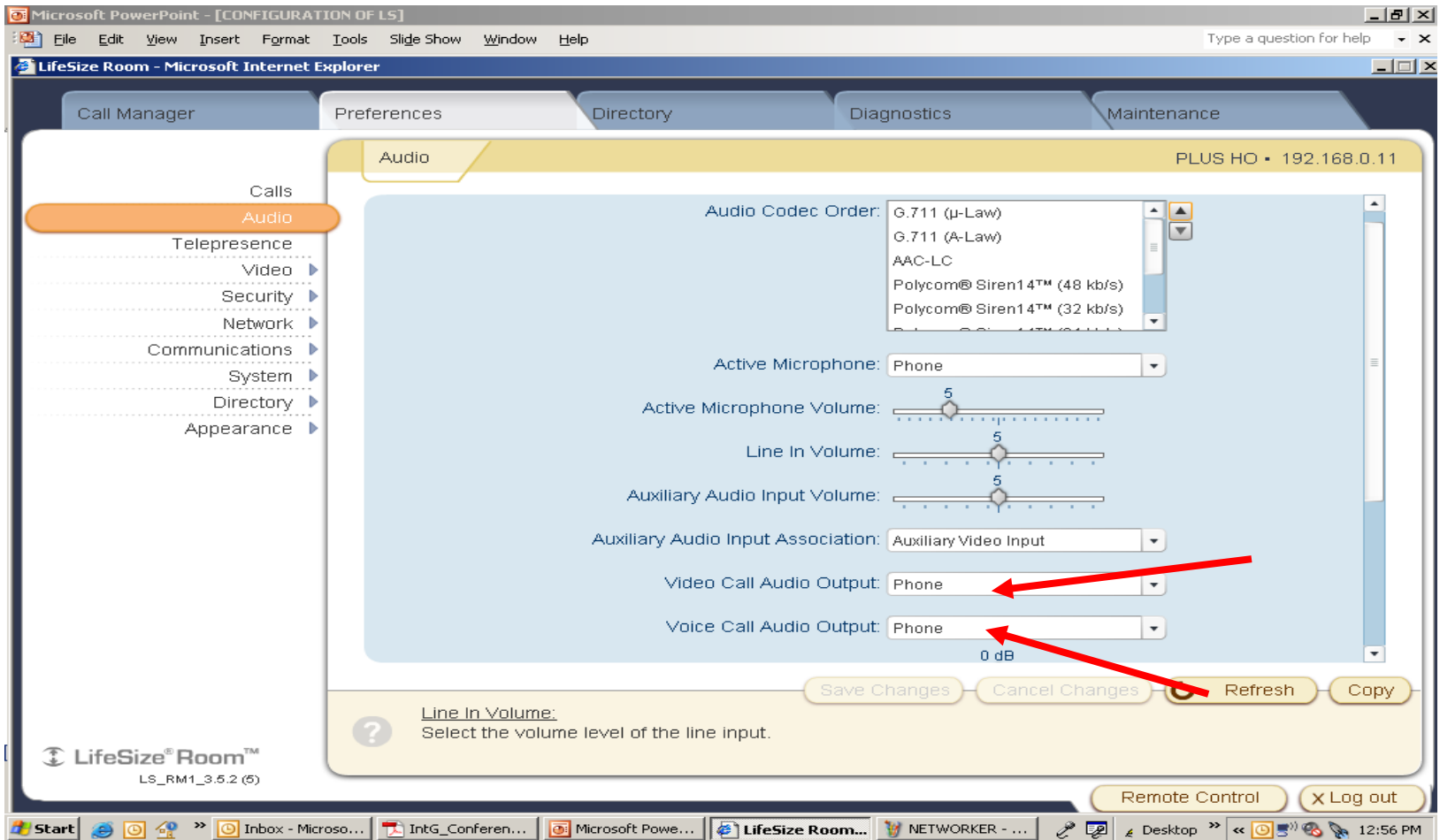
چگونگی تنظیم صدای خروجی روی اسپیکر های خارجی

- ▶ SELECT VIDEO CALL VOICE OUTPUT----- LINE OUT
- ▶ SELECT VOICE CALL AUDIO OUTPUT ----- LINE OUT



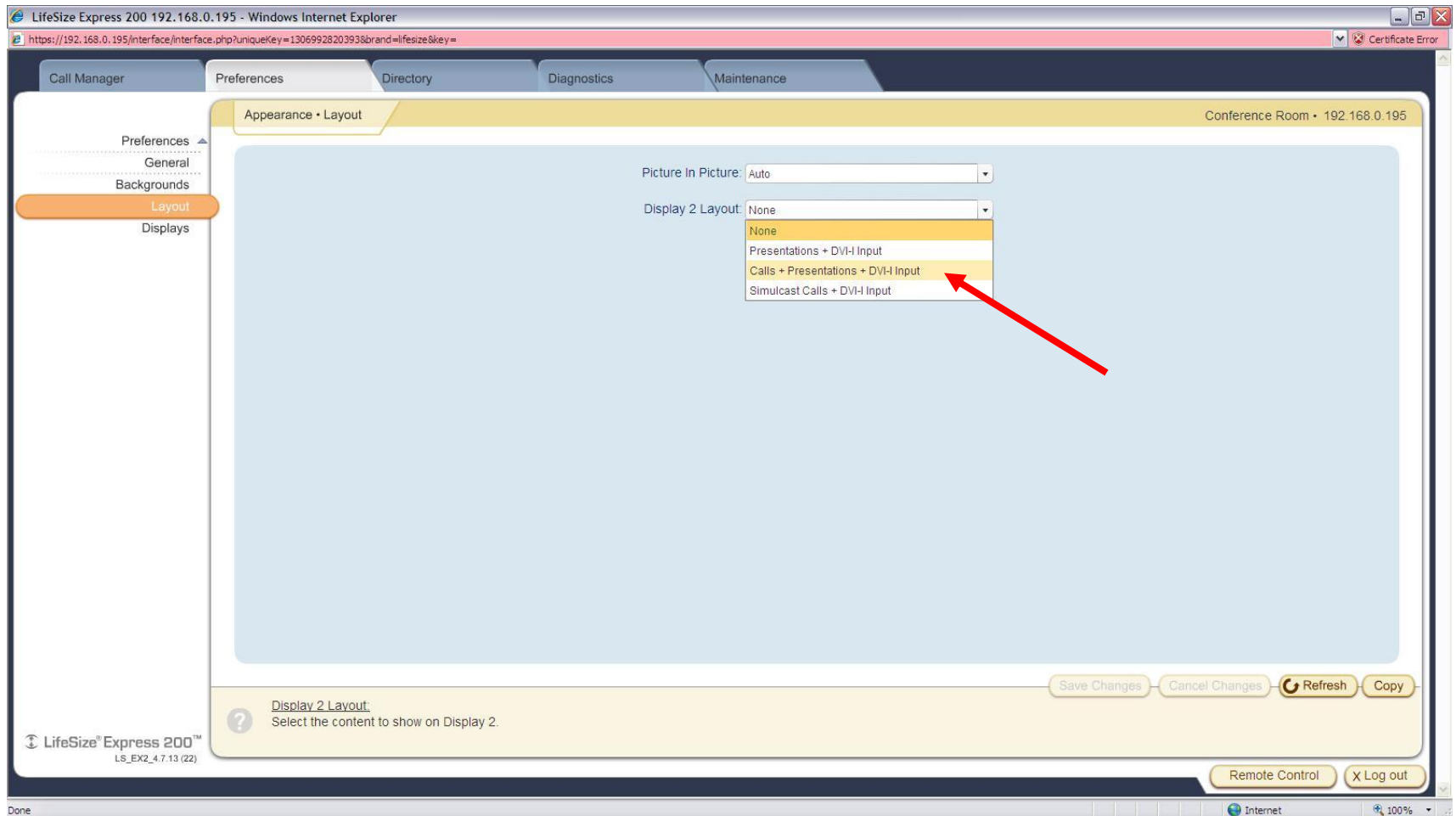
The screenshot displays the 'LifeSize Room - Microsoft Internet Explorer' configuration page. The 'Audio' tab is selected, showing various settings for audio output. The 'Audio Codec Order' dropdown is set to 'G.711 (μ-Law)'. The 'Active Microphone' is set to 'Phone'. The 'Active Microphone Volume', 'Line In Volume', and 'Auxiliary Audio Input Volume' sliders are all set to 5. The 'Auxiliary Audio Input Association' is set to 'Auxiliary Video Input'. The 'Video Call Audio Output' and 'Voice Call Audio Output' are both set to 'Line Out'. At the bottom, there are buttons for 'Save Changes', 'Cancel Changes', 'Refresh', and 'Copy'. A help section for 'Voice Call Audio Output' states: 'Select the location for audio output during voice calls.'

- ▶ SELECT VIDEO CALL VOICE OUTPUT----- PHONE
- ▶ SELECT VOICE CALL AUDIO OUTPUT ----- PHONE



The screenshot displays the LifeSize Room configuration interface within a Microsoft Internet Explorer browser window. The interface is titled "LifeSize Room - Microsoft Internet Explorer" and shows a navigation menu on the left with "Audio" selected. The main content area is titled "Audio" and displays various settings for the device (PLUS HO • 192.168.0.11). The "Audio Codec Order" list includes G.711 (μ-Law), G.711 (A-Law), AAC-LC, Polycom® Siren14™ (48 kb/s), and Polycom® Siren14™ (32 kb/s). The "Active Microphone" is set to "Phone". The "Active Microphone Volume", "Line In Volume", and "Auxiliary Audio Input Volume" are all set to 5. The "Auxiliary Audio Input Association" is set to "Auxiliary Video Input". The "Video Call Audio Output" and "Voice Call Audio Output" are both set to "Phone", with red arrows pointing to these dropdown menus. At the bottom of the configuration area, there are buttons for "Save Changes", "Cancel Changes", "Refresh", and "Copy". A help message at the bottom left states: "Line In Volume: Select the volume level of the line input." The Windows taskbar at the bottom shows the Start button, several open applications (Inbox - Microso..., IntG_Conferen..., Microsoft Powe..., LifeSize Room..., NETWORKER - ...), and the system tray with the time 12:56 PM.

گزینه Appearance را انتخاب کرده و بر روی گزینه Layout کلیک می کنیم و در قسمت مشخص شده یکی از گزینه ها را با توجه به نوع کاربری انتخاب می کنیم.



LifeSize Express 200 192.168.0.195 - Windows Internet Explorer
https://192.168.0.195/interface/interface.php?uniqueKey=1306992820393&brand=lifesize&key=

Call Manager Preferences Directory Diagnostics Maintenance

Appearance • Layout Conference Room • 192.168.0.195

Picture In Picture: Auto

Display 2 Layout: None

- None
- Presentations + DVI-H Input
- Calls + Presentations + DVI-H Input
- Simulcast Calls + DVI-H Input

Save Changes Cancel Changes Refresh Copy

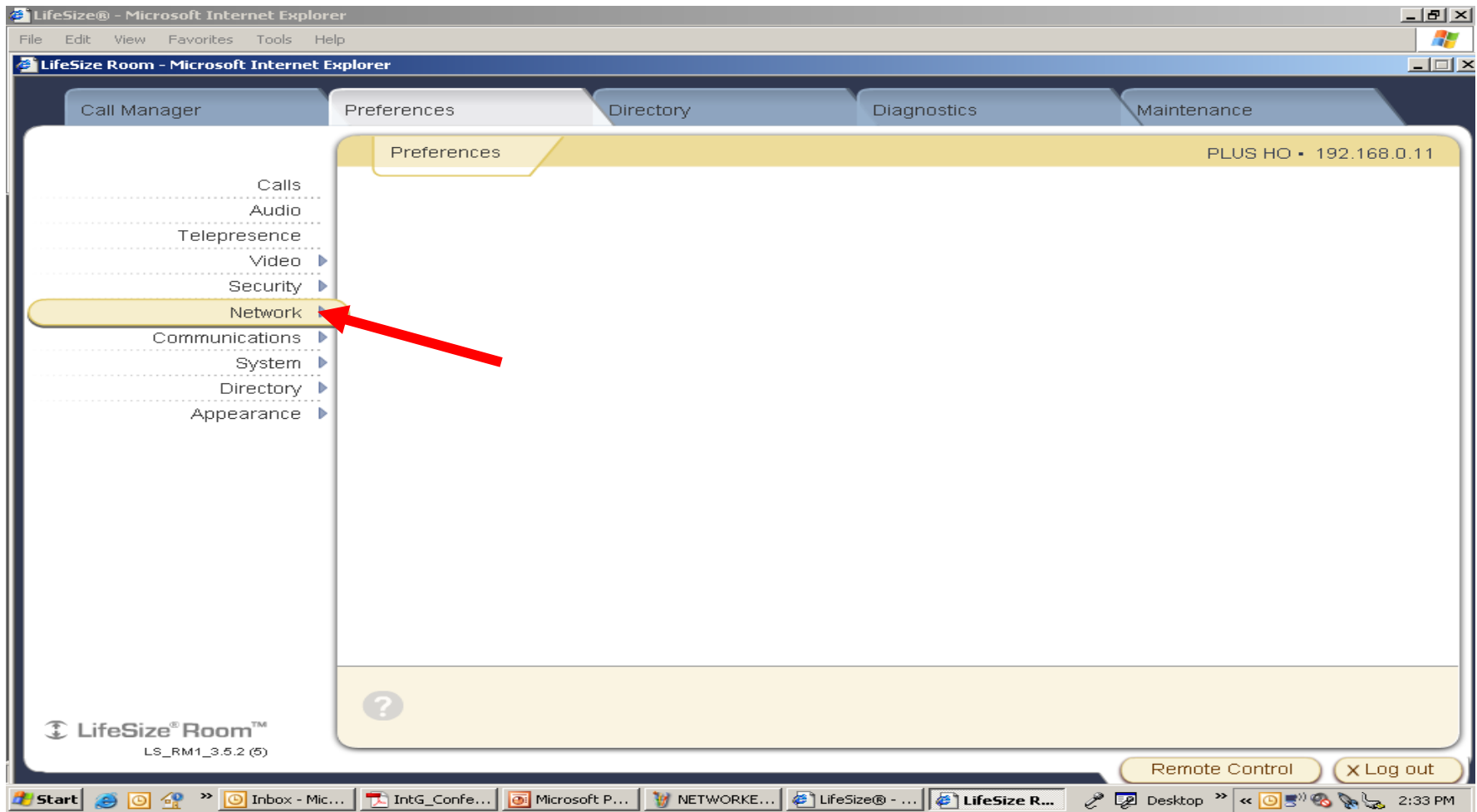
Display 2 Layout
Select the content to show on Display 2.

LifeSize® Express 200™
LS_EX2_4.7.13 (22)

Remote Control X Log out

Done Internet 100%

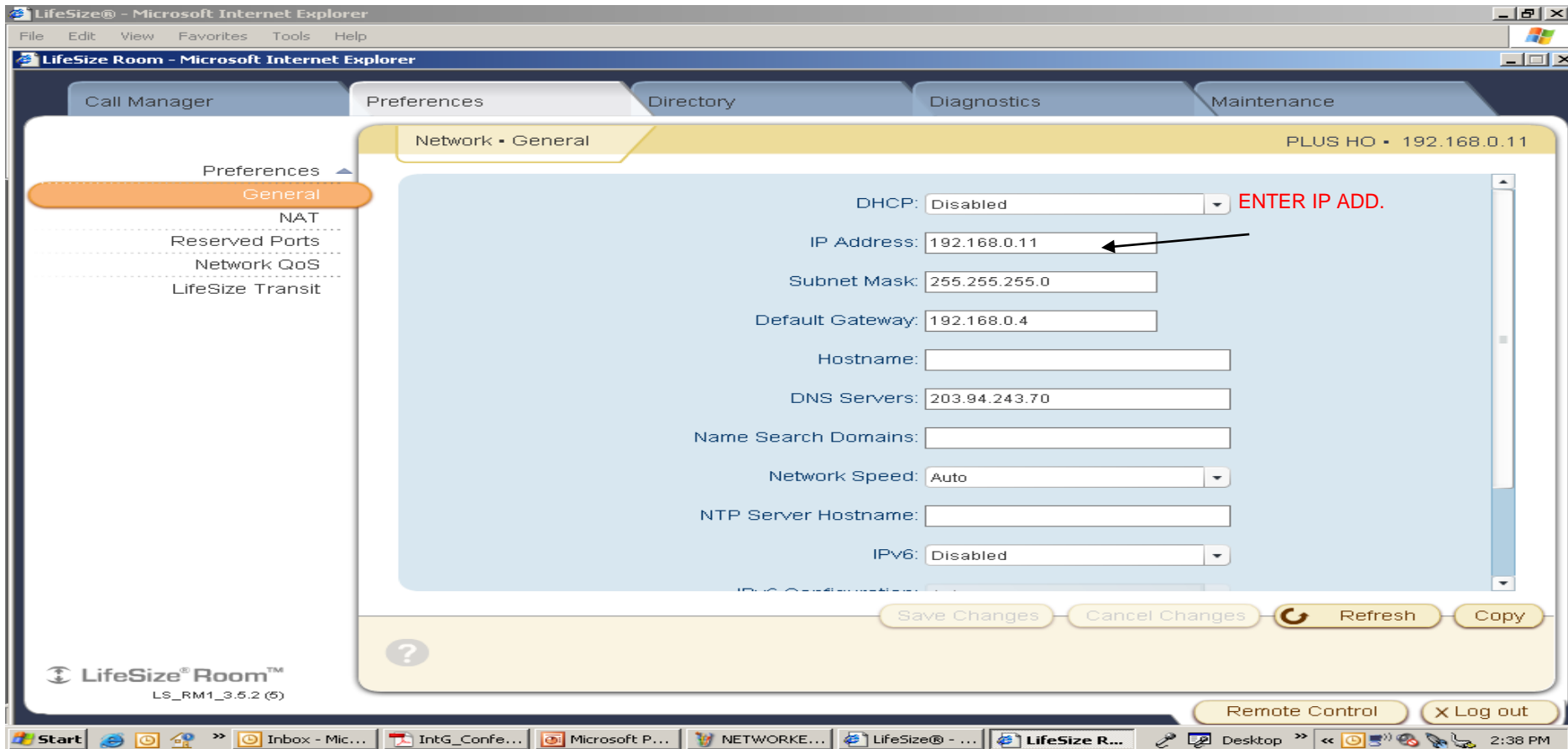
بر روی گزینه Network کلیک کنید



بر روی گزینه GENERAL کلیک کنید.

KEEP DHCP ----- DISABLED

گزینه های IP Address, Subnet Mask, Default Gateway با توجه به شبکه موجود وارد می شود



The screenshot shows the LifeSize Room web interface in Microsoft Internet Explorer. The browser title is "LifeSize Room - Microsoft Internet Explorer". The page has a navigation menu with "Call Manager", "Preferences", "Directory", "Diagnostics", and "Maintenance". The "Preferences" section is expanded to show "General", "NAT", "Reserved Ports", "Network QoS", and "LifeSize Transit". The "Network - General" settings are displayed for "PLUS HO - 192.168.0.11". The settings include:

- DHCP: Disabled (with a red text "ENTER IP ADD." next to it)
- IP Address: 192.168.0.11 (with an arrow pointing to the input field)
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.0.4
- Hostname: (empty field)
- DNS Servers: 203.94.243.70
- Name Search Domains: (empty field)
- Network Speed: Auto
- NTP Server Hostname: (empty field)
- IPv6: Disabled

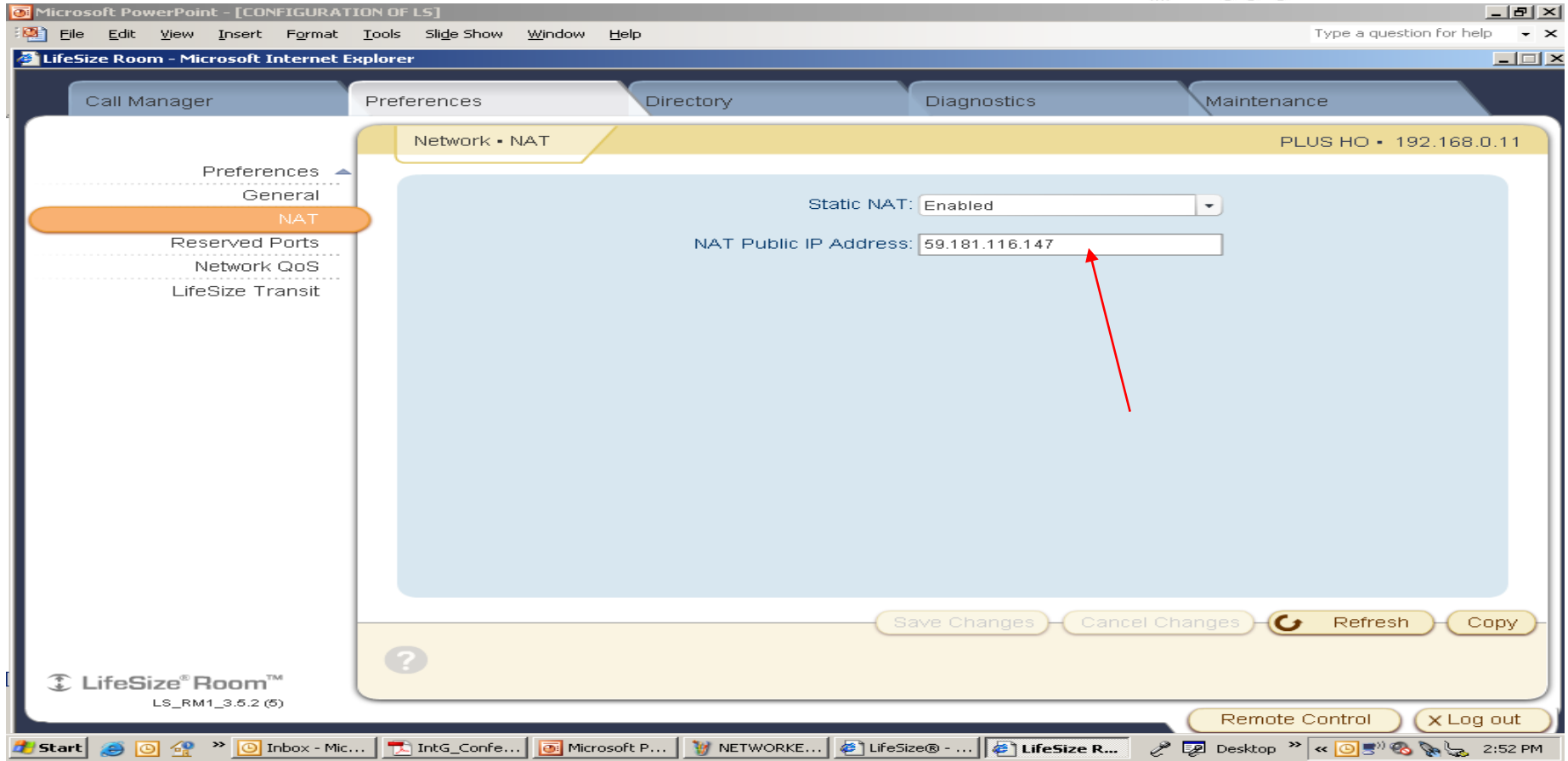
At the bottom of the settings area, there are buttons for "Save Changes", "Cancel Changes", "Refresh", and "Copy". The bottom of the browser window shows the Windows taskbar with the Start button, several open applications (Inbox - Mic..., IntG_Confe..., Microsoft P..., NETWORKE..., LifeSize@ - ..., LifeSize R...), and the system tray with the time 2:38 PM.

تنظیمات NAT/PUBLIC IP

بر روی گزینه NAT کلیک کنید.

با انتخاب گزینه STATIC NAT گزینه ENABLE را انتخاب کنید.

PUBLIC IP را وارد نمایید.



The screenshot displays the configuration interface for a LifeSize Room. The main window is titled "LifeSize Room - Microsoft Internet Explorer" and shows the "Network - NAT" configuration page. The "Static NAT" dropdown menu is set to "Enabled". Below it, the "NAT Public IP Address" field contains the value "59.181.116.147", which is highlighted by a red arrow. The interface includes a left-hand navigation menu with options like "General", "NAT", "Reserved Ports", "Network QoS", and "LifeSize Transit". At the bottom of the configuration area, there are buttons for "Save Changes", "Cancel Changes", "Refresh", and "Copy". The system status bar at the bottom indicates "PLUS HO • 192.168.0.11".