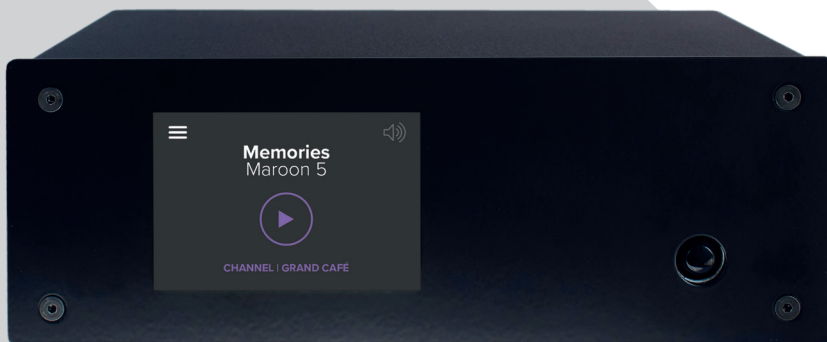




NOW PLAYING

X-RADIO ^{PRO}

To install the X-Radio ^{PRO} tuner properly the following requirements should be met.

INSTALLATION REQUIREMENTS

Technical Facilities

In the proximity of the X-Radio ^{PRO} location, meaning up to 1.5 meter, the following connections should be available:

- 1x LAN connection for UTP Cat 5/6 cable; for further instructions see 'Network Conditions'
- 1x electric power 220-240V 20W connection point on a clean group, not timed, and continuous availability (24/7).
- 1x Audio connection (for example: amplifier/mixer...) for two RCA/Cinch connectors.

SONOS

In a Sonos audio setup, various connection options are available. Some devices come with a line-in input, a specific audio input on certain Sonos products that allows connection to the X-Radio ^{PRO} for sound playback through the Sonos system. If your device lacks a line-in input, we recommend using a Sonos Line-In Adapter.

For more information, you can visit:

<https://www.sonos.com/nl-nl/shop/sonos-line-in-adapter>

TERMS OF USE

- The X-Radio ^{PRO} tuner must be connected to a 24/7 available electrical power and internet source in order of downloading new license/content/software.
- Xenox delivers the X-Radio ^{PRO} tuners preconfigured (license/network settings) specifically for the designated store. This has to be taken in mind carefully when extraditing tuners to multiple locations.

X-RADIO ^{PRO} TUNER POSITIONING

It's important to take notice of the following conditions to ensure stability and durability for the tuner.

- The area the X-Radio ^{PRO} is located should be well ventilated. Enough space should be available surrounding the X-Radio ^{PRO} for the disposal of hot air.
- When placing you need to make sure the X-Radio ^{PRO} is not located directly above any kind of heat source such as central heating or amplifiers.

NETWORK CONDITIONS

In this section you will find the network conditions needed for the X-Radio ^{PRO} tuners to work properly. If you have any questions about this please contact your network administrator or network provider.

IP ADDRESSING To keep a uniform installation configuration X-Radio ^{PRO} tuners will be set according to conventional parameters as established by the parties.

DHCP If this parameter is of application to your organization, the X-Radio ^{PRO} tuner will automatically connect to your network.

Fixed IP settings:

IP:	Gateway:
Subnetmask:	DNS:

Xenox should be informed of the above-mentioned details beforehand to ensure a successful installation on-site.

CONNECTION/FIREWALL

To ensure downloading the needed content-, software-, and license updates the X-Radio ^{PRO} tuner connects periodically (adjustable in frequency/duration/start- and stop time) to the following Xenox servers.

- ocelot.xenox.nl
- ocelot2.xenox.nl
- xradio.xenox.nl
- xradio2.xenox.nl
- api.xenox.nl

To ensure a stable and fast connection with Xenox servers the following conditions are required:

- Permission of free and duplex network traffic on TCP port 80 (http), Port 443 (https) and TCP port 8000 (shoutcast) for outgoing traffic. And port UDP 123.
- Direct approach of the Xenox servers from the location/store. This means not using a VPN connection, ISA servers, proxy's or other indirect configurations.
- Every location/store needs to have connection with the Xenox servers with a minimum of 96 kbps (down) to download periodic updates and facilitate a constant stream.
- Constant connection availability (24/7) with the internet.

INTERNET CONNECTION USING ELECTRICAL OUTLET OR VIA WIRELESS (WIFI/3G)

Susceptibility to interference when using such a connection is very high. Therefore Xenox cannot guarantee the X-Radio ^{PRO} tuner to function properly in this setup.

MONITORING

Xenox will preventively monitor all X-Radio ^{PRO} tuners periodically. Possible defects such as not connecting to the internet will be noticed and your IT department will be informed about this.

Activities resulting from not having an internet connection available, or other malfunctions in the data communications with the locations/stores will be charged by Xenox using a 'hour x rate' calculation if the failure is for the account of the company.

DIMENSIONS X-RADIO ^{PRO}

W x H x D:

25 x 8,8 x 16,5 cm (2U)

XENOX SUPPORT

Whenever there is a problem with the Xenox Music and Media System or if you need technical support, please contact our help desk.



+ 31 (0)345 57 21 22



helpdesk@xenox.nl

YOU CAN REACH US AT THE FOLLOWING TIMES

Monday to Wednesday 8:30am - 5:30pm

Thursday 8:30am - 10:00pm

Friday 8:30am - 12:00am (midnight)

Saturday 9:00am - 12:00 am (midnight)

Sunday 9:00am - 7:00pm