

# DT11/DT22 AM/FM, SIRIUS-Ready Tuners

**Music, News, Sports & Talk.** Radio is still the most-listened-to form of entertainment on the planet. ELAN brings it to every room in your home, at the touch of a button.

**Look and Listen.** See what you're listening to – view station call letters, genre, song name and artist on any ELAN Touch Panel or Olé Film Interactive Touchpad in your home.\*

**Get SIRIUS.** Up to two plug-and-play SIRIUS satellite radio ports make it easy to enjoy your choice of digital-quality, uninterrupted entertainment throughout the house.

## Your Radio – Your Way

Whether you want to dial in your favorite talk-show host or listen to a live simulcast of the ballgame, ELAN tuners make it easier than ever to find your favorites.

The DT11 features a high quality integrated AM/FM tuner receives even the weakest signals, while a dedicated SIRIUS-ready port makes for effortless connection to a SIRIUS satellite radio module. Each of its tuners are independent – meaning you can listen to two different programs throughout the home.

And if your family is really into radio, the DT22 doubles the number of tuners to two

AM/FM and two SIRIUS-ready ports – that's four different streams of radio throughout the home from a single DT22. If you want even more, or for commercial applications, two DT22s can be linked for up to eight independent audio outputs.

Both models include a full function IR remote, plus there are also rear panel control ports for IR, serial and Ethernet control. In an ELAN multi-room system, 2-way feedback, including station call letters, frequency, genre, song name and artist, can be viewed on any ELAN Touch Panel or Olé Film Interactive Touchpad.\* The tuners also support the Radio Broadcast Data System (RBDS) in the US and

RDS in the EU, enhancing the user experience even further by decode and display this real-time data.

A front panel LCD display makes for easy configuration of many commonly used functions such as assigning preset stations, while installers are guided through the entire setup process, including Network and Ethernet settings. There's even a diagnostics screen that provides AM/FM signal strength and SIRIUS signal detection status.

\*Displayable data varies depending on source, i.e. standard AM/FM, RBDS, RDS or SIRIUS radio.



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DT22 shown

## Features

- Built-in AM / FM tuner(s)
- SIRIUS-ready for plug-in module(s)
- Four sets of independent outputs for multi-room listening
- IR-, Ethernet- & Serial-controllable
- View radio station & "Now Playing" information on ELAN user interfaces
- Easy setup & diagnostics w / front panel buttons & graphical LCD
- Displays all RBDS (US) & RDS (EU) data
- Preset or direct numeric access 396 presets per tuner
- IR remote control & rack-mount ears (incl.)
- Link 2 DT22s to provide up to 8 tuners (4 AM / FM, 4 SIRIUS)
- SIRIUS Parental Control menu
- Selectable US / EU tuning region for AM / FM
- New ELAN SmartSource w / built-in RS-232 serial driver

## IMPORTANT: SIRIUS Tuner Module(s) Required

SIRIUS reception requires purchase and activation of an outboard tuner module. The model SC-H1 is available only from authorized SIRIUS resellers.

## Specifications

### Control Ports

IR In / Out . . . . . (2) 3.5mm jacks  
 VIA!Net In / Out . . . . . (2) RJ-45  
 RS-232 . . . . . (1) Female DB9 (DCE)

Ethernet . . . . . (1) RJ-45

SIRIUS Module Ports . . . . . (2) 8 pin DIN

Analog Audio Outputs . . . . . (4 pr.) RCA Stereo  
 (1 pr. per AM / FM / 1 pr. Per SIRIUS module)

Digital Audio Output . . . . . (1) Optical TOSLink per AM / FM tuner

Antenna Inputs . . . . . (1) Coax FM Antenna Input  
 (1) AM Antenna Input – Push Terminals

### Audio: FM

Tuning Frequencies . . . . . 76 ~ 108MHz  
 Frequency Response . . . . . 300Hz to 15kHz (+0/-3dB)  
 SNR . . . . . 63dB (Mono) / 58dB (Stereo)

### Audio: AM

Tuning Frequencies . . . . . 520 ~ 1710kHz  
 SNR . . . . . 56dB

### Audio: SIRIUS

Frequency Response . . . . . 20Hz to 20kHz (+/-0.5dB)  
 SNR . . . . . 80dB  
 THD . . . . . 0.01%

### General

Power Requirement . . . . . 120VAC, 35W  
 240VAC, 35W  
 Dimensions . . . . . (in.) 17 W x 3-1/2 H x 14 D  
 (mm) 432 W x 89 H x 356 D  
 Weight . . . . . 13.6 lbs / 6 kg

cTUVus, CE, C-tick, FCC Part15 approved

ELAN Home Systems reserves the right to change hardware and specifications without notice.

## Two-Year Limited Warranty