



# X-Pad SPECIFICATIONS

## Overview

X-Pad is a full-range line array speaker with extra thin wooden cabinet built-in pieces of .1" neodymium full-range loudspeakers and special using Direct Audio Coupling Technology. The unique split design makes every step of the engineering installation so simple.

## Features

- Thin array flat speaker
- Small, split, lightweight design
- .1 inch neodymium full frequency unit
- Integrated installation system
- SDCT (Direct Audio Coupling Technology)
- Powerful output capacity
- Patented connection method
- Accurate directivity
- Optional variable materials of solid wood frame
- Wide frequency response

## Applications

- Cinema
- meeting room
- Lecture Hall
- Science and Technology Museum, Museum
- Station
- Pier



- Enterprise presentation system
- AV special sound effects for theme parks

## Description

The X-Pad full-range line array speaker system is composed of high-performance .1-inch neodymium full-range units and using SDCT (Direct Acoustic Coupling Technology) to directly form a cylindrical wave front. Thanks to ENEWAVE's innovative component technology. The X-Pad is packaged in a birch plywood cabinet that has been painted multi layers of matt piano paint. The back panel is equipped with a switch of nominal impedance. You can switch either ohms or ohms loaded.

Through precise calculations, X-Pad adopts an inverted cabinet design to enhance the downward extension capability of the low frequency and can reach a frequency response range of Hz-KHz at ±dB. The output sensitivity of a single speaker cabinet is dB (Watt@m) and the maximum sound pressure output reaches dB which is enough to meet the application of a small multi-function hall. With the dedicated X-SUB subwoofer, the low frequency can be extended down to Hz which can meet the needs of small theaters, conference rooms, and museums.



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## Physical Parameters

## Nominal Parameters

Components	x ." neodymium full-range loudspeakers	Frequency responsible	Hz-kHz(+/-dB);
Cabinet principle	Front reflex array		Hz-kHz(+/-dB)
Surface	Black matte Inner enclosure Optional outer enclosure surface includes Black walnut, Teak, Sapele, Maple and black high gloss piano paint	Sensitivity (@Watt/m)	dB Switchable $\Omega$ & $\Omega$
Mounting	Wall mount or embedded	Nominal impedance	Program W
Dimension	mm x mm x mm (H x W x D), Power capacity (AES) exclude grille .kg Vertical dispersion angle (-dB)	Maximum SPL (m/calculated)	Peak W dB peak
Weight	Wooden frame with nylon mesh, Horizontal dispersion angle (-dB) available in black, brown,		°
Optional mesh	gray, white mm x mm x mm (H x W x D)		°

Mesh dimension

### Dimension and diagram

