



V-BOX MARK-II

STEREO PROMEDIA DIRECT BOX



USER MANUAL

WWW.VL.CO.TH

INTRODUCTION

DESCRIPTIONS

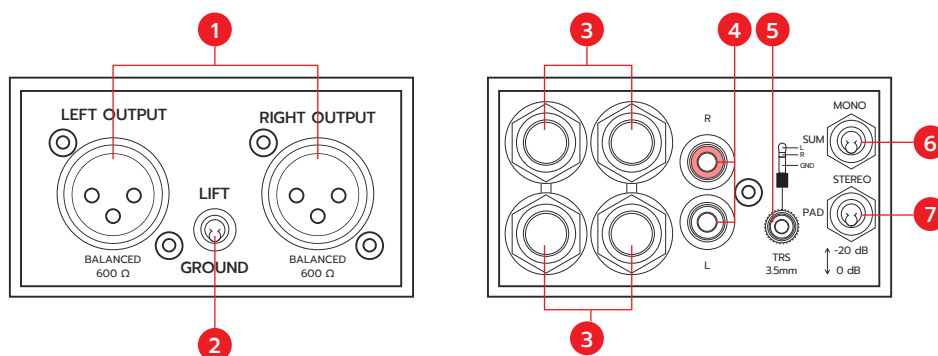
The V-Box Mark-II ProMedia is a passive stereo direct box designed for use with laptop computers and other consumer playback devices, eliminating hum and buzz from ground loops while providing an easy access level control for quick adjustments on stage.

FEATURE

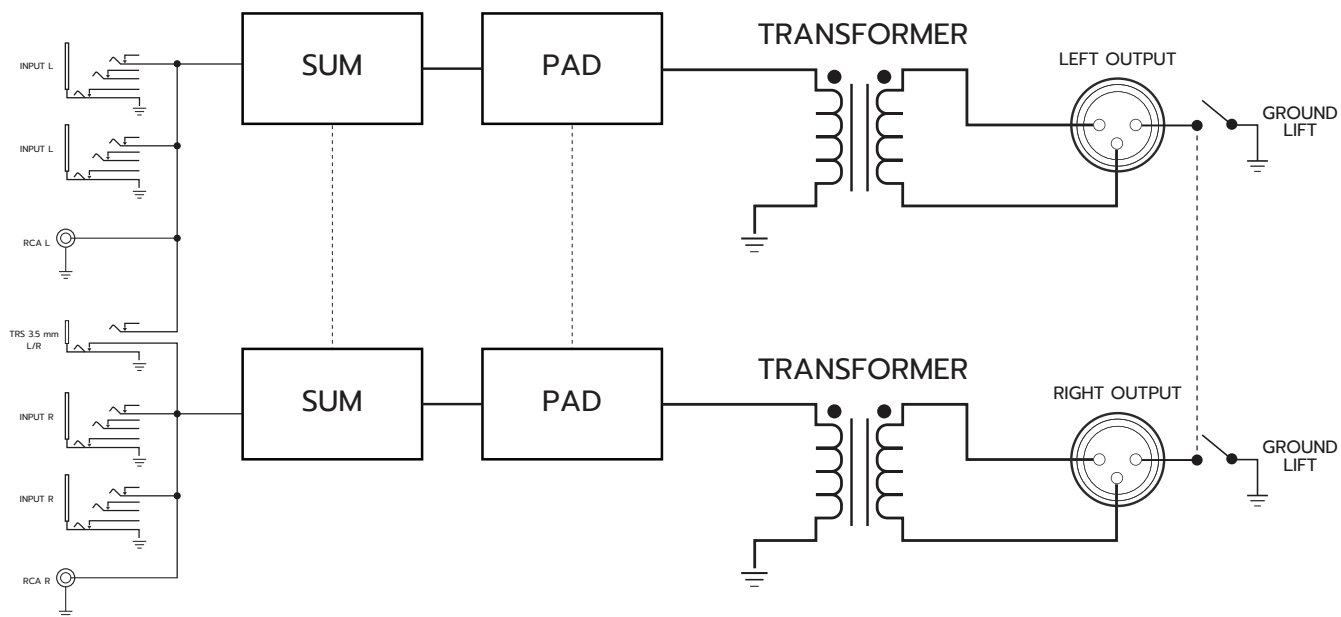
- Stereo direct box for line level sources
- Handles huge transients without distortion
- Passive signal path with transformer isolation
- Eliminates hum and buzz when connecting to the PA

OVERVIEW

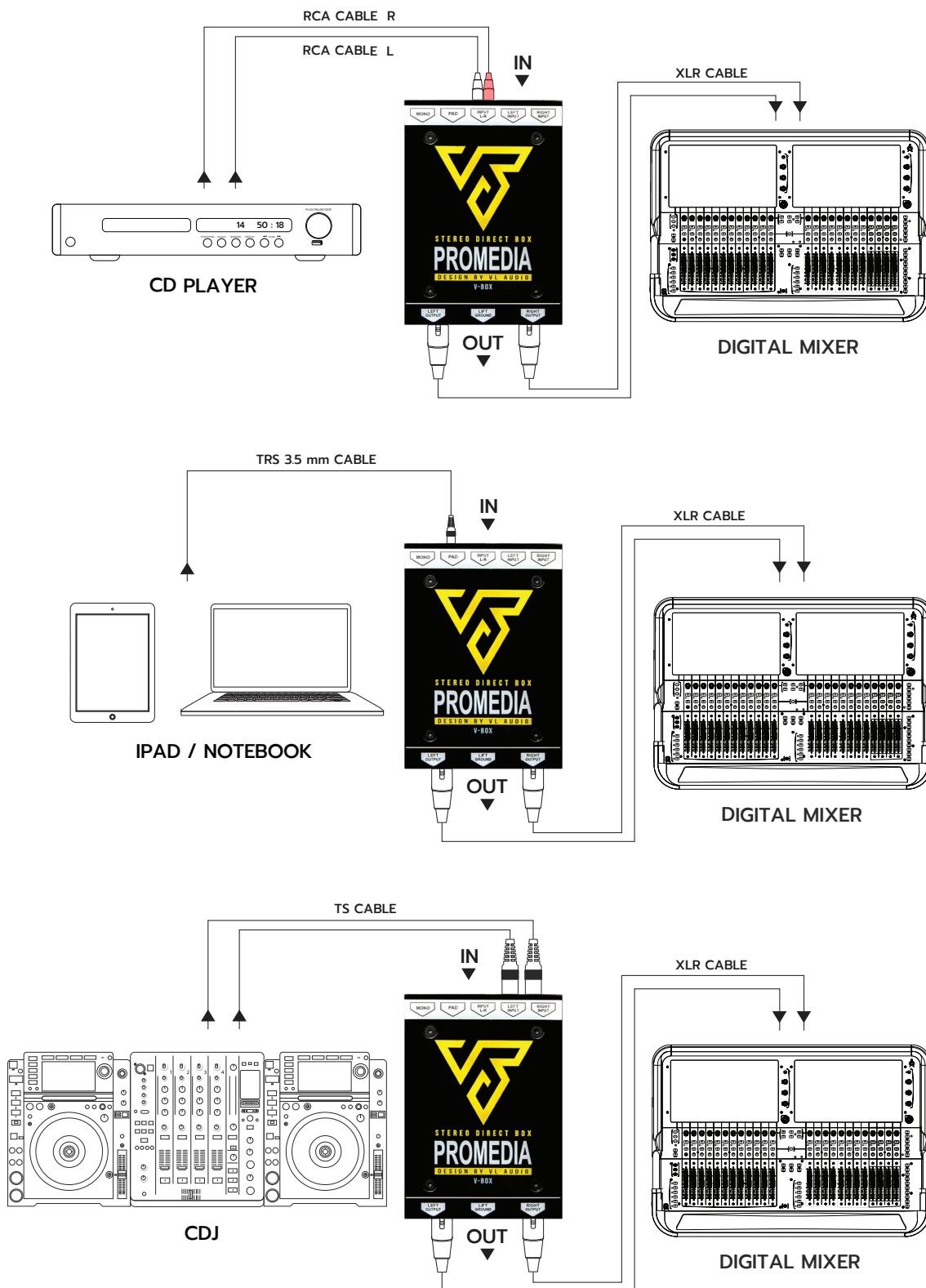
1. **Line-Level Outputs** Balanced output, Male XLR Connectors.
2. **Ground/Lift** Disconnects XLR Pin-1 on both INPUT-1 and INPUT-2.
3. **1/4" Input** Left and right input ideally suited for stereo, wired in parallel with the RCA and mini 3.5 TRS connector.
4. **RCA Inputs** provide an easy connection from a CD player or other -10dB consumer audio device.
5. **Mini TRS input** Standard mini TRS input for connecting a laptop, tablet or smart phone.
6. **Sum** Sums the stereo signal to mono
7. **Pad Reduces** input level from high output device like CD player and headphone outputs.



BLOCK DIAGRAM



APPLICATION



TECHNICAL SPECIFICATION

SPECIFICATIONS

Audio circuit type	Passive, Transformer based
Transformer	VL Transformer
Number of Channels	Stereo
Frequency response	20Hz-20kHz
Dynamic range	140dB
Total harmonic distortion	0.002% @1k, +4dBu
Phase deviation	-3.6° @20Hz, -1° @100Hz
Input impedance	10kΩ Balanced
Output impedance	270Ω Balanced
Maximum input	+20dBu 20-20kHz

FEATURES

Ground lift	Yes
Input connectors	4 TS 1/4"(2 Thru), 2 RCA, 1 TRS 3.5mm
Output connectors	2 XLR Male output

GENERAL

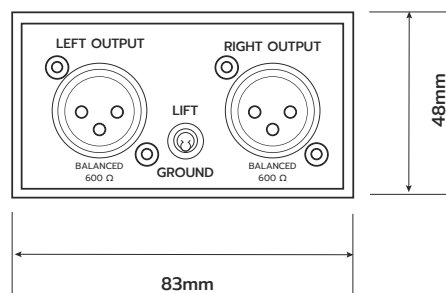
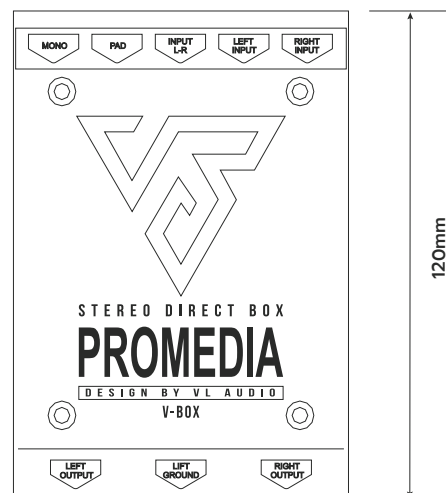
Conditions	For use in dry locations only
Warranty	1 Year

SIZE

Height	48mm
Width	83mm
Depth	120mm
Weight	0.41kg

SHIPPING INFORMATION

Package height	54mm
Package width	98mm
Package depth	135mm
Package weight	0.49kg



STEREO PROMEDIA DIMENSIONS