

VBS AUDIO STUDIO SYSTEMS PRODUCTS

SIGNAL CALIBRATION INTERFACES – LABORATORY GRADE

For lengths other than the standard ones, a specific configuration is available upon request.

PHONON – reference baseline instrument

In high-resolution production environments, part of the sonic limitation often originates before the signal reaches the recording medium.

During recording, signal integrity can be affected by temporal instability introduced by transmission paths, power interfaces, contact junctions, and conductor structure.

Once temporal structure is altered, the recording permanently contains these limitations. Playback systems can avoid further degradation, but cannot reconstruct information that was not accurately transmitted.

VBS Audio Calibration Links are engineered to preserve time-domain integrity across critical transmission paths, enabling equipment to operate closer to its theoretical performance limits.

Key technical focus:

- stabilization of propagation behavior
- reduction of time-domain dispersion mechanisms
- improved microdynamic coherence
- improved spatial resolution
- reduction of cumulative timing instability

Critical studio applications:

- word clock distribution
- AES / SPDIF / USB links
- analog interconnects (preamp @ converter)
- instrument signal paths
- power delivery interfaces

Short in-studio evaluation allows immediate assessment under controlled conditions, without obligation.

VBS AUDIO STUDIO SYSTEMS PRODUCTS PRICE LIST

SIGNAL CALIBRATION INTERFACES – LABORATORY GRADE

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PHONON – strumento di calibrazione di riferimento (reference baseline instrument)

DIGITAL INTERFACES :

TIME REFERENCE INTERFACES – WORD CLOCK

Phonon WCC	1 m	1.350,00 EUR
Eigen WCC	1 m	1.700,00 EUR
Neutrino WCC	1 m	3.000,00 EUR

AES/EBU

Phonon A	1 m	800,00 EUR
Eigen A	1 m	2.200,00 EUR
Neutrino A	1 m	9.500,00 EUR

S/PDIF

Phonon S	1 m	650,00 EUR
Eigen S	1 m	2.000,00 EUR
Neutrino S	1 m	9.000,00 EUR

USB

Phonon U	1 m	650,00 EUR
Eigen U	1 m	2.000,00 EUR
Neutrino U	1 m	9.000,00 EUR

ANALOGIC INTERFACES :

BILANCED INTERCONNECT XLR

Phonon BC	(coppia) 1 m	1.300,00 EUR
Eigen BC	(coppia) 1 m	2.300,00 EUR
Neutrino BC	(coppia) 1 m	15.000,00 EUR

MICROPHONE CABLE XLR

Phonon BMC	1 m	650,00 EUR
Eigen BMC	1 m	1.150,00 EUR
Neutrino BMC	1 m	7.500,00 EUR

INTERCONNECT RCA

Phonon IC	(coppia) 1 m	1.100,00 EUR
Eigen IC	(coppia) 1 m	2.200,00 EUR
Neutrino IC	(coppia) 1 m	12.000,00 EUR

INSTRUMENT CABLE TR

Phonon JTR	1 m	650,00 EUR
Eigen JTR	1 m	1.150,00 EUR
Neutrino JTR	1 m	7.500,00 EUR

GUITAR / BASS CABLE

Phonon GBTR	3 m	900,00 EUR
Eigen GBTR	3 m	2.500,00 EUR
Neutrino GBTR	3 m	8.000,00 EUR

PATCH CABLE

Phonon PaTR	20 cm	350,00 EUR
Eigen PaTR	20 cm	650,00 EUR
Neutrino PaTR	20 cm	2.000,00 EUR

HEADPHONES MONITORING CABLE

Eigen HPL	1,5 m	1.600,00 EUR
Eigen HPL	2,0 m	1.750,00 EUR
Eigen HPL	2,5 m	1.950,00 EUR
Eigen HPL	3,0 m	2.200,00 EUR

terminations type on request

SPEAKER CABLE

Phonon SP	(coppia) 2 m	2.900,00 EUR
Eigen SP	(coppia) 2 m	7.000,00 EUR
Neutrino SP	(coppia) 2 m	28.000,00 EUR

different lengths on request

POWER INTERFACES :

POWER CABLES

Phonon POWC	1 m	900,00 EUR
Eigen POWC	1 m	4.000,00 EUR
Neutrino POWC	1 m	12.000,00 EUR

POWER STRIP

Eigen PS	4 prese EU	2.400,00 EUR
Eigen PS	8 prese EU	4.000,00 EUR
Neutrino PS	4 prese EU	4.800,00 EUR
Neutrino PS	8 prese EU	6.500,00 EUR

VBS Audio — Signal integrity in the time domain

Recommended retail prices, VAT and local taxes not included.

www.vbsaudio.it

www.facebook.com/vbs.audio

+381 64 1419214 (sito di produzione)

(dimostrazioni dal vivo)