

# VSP-2 SPEECH PRIVACY SYSTEM

Utilize natural sounds to provide speech privacy with less distractions.



Prevents information leakage Yamaha's VSP-2 Speech Privacy System, consisting of a control unit and 2" x 2" micro speakers.



## EASY INSTALL

Easy installation in existing spaces - no need for pre-construction or room built out planning.

Compact, lightweight speakers come with an easy-to-use mounting solution and wires to connect to the control unit.



## LESS DISRUPTIVE

Info-Masking Technology provides up to 65% higher masking performance at the same level as other conventional sound masking methods; achieving the same "masking" result at a volume level that is 8 dB lower than conventional sound masking.



## COST SAVINGS

Designed to be installed in small areas (small open work areas, around conference rooms or executive offices).

2, 4 & 8 speaker options allow for cost savings per square foot.

## TRADITIONAL SOUND MASKING

HELLO

Increases the background noise level high enough to cover nearby conversations through white or pink noise.

## SPEECH PRIVACY - INFO MASKING

HELLO

HELLO

HELLO

Uses complex, "speech-like" sounds to "hide" the conversation at lower volume levels.

Added natural sounds & effects increase the privacy effect without increasing volume levels.

## TARGET USE CASES



In front of meeting rooms and offices to prevent information leakage



Above meeting areas to prevent distractions



Supporting conversations without distractions

## UI OPTIONS

Choose from a variety of natural sounds and effects to customize your environment.

Environmental sound #	Sound
1	Forest sound
2	Murmuring brook
3	Urban clatter
4	Room air conditioner

Sound effect #	Sound effect
1	Guitar
2	Piano
3	Music box
4	Digital device

## SPECIFICATIONS

### VSP-CU2

#### Nominal Impedance

4 VSP-SP2s are connected: 4Ω / 2 or 8 VSP-SP2s are connected: 8Ω

#### Frequency Response

180Hz - 20kHz

#### UI Front Panel

ENVIRONMENT: 1\_Forest sound, 2\_Murmuring brook, 3\_Urban clatter, 4\_Air conditioner

SOUND EFFECT: 1\_Guitar, 2\_Piano, 3\_Music box, 4\_Digital device (Switchable on/off)

SPEECH SOUND MASKER: To adjust the ratio of speech sound masker

POWER SWITCH: On/Off

#### UI Rear Panel

Speaker Switch: To select the number of speakers to be connected (2, 4, or 8)

Set Up Dip Switches: To adjust EQ and Lock the configuration

#### I/O Connectors

Speaker Output - Barrier strip x 2 pairs

#### Indicators Front Panel

ENVIRONMENT Indicator: Green LED to indicate the number of the selected environment

SOUND EFFECT Indicator: Green LED to indicate the number of the selected sound effect (No indicator light up when sound effect is turned off)

POWER Indicator: Lights up when the power is turned on (green)

#### Power

Requirements: AC120V (60Hz) / Consumption: Max 14W

#### Operating Environment

Temperature: 0 - 40°C / Humidity: 15 - 80% (No condensation)

#### Dimensions

214.6(W)×55.1(H)×288.4(D)mm

#### Net Weight

1.8kg

#### Included Accessories

Power Cord / Owner's Manual

### VSP-SP2

#### Speaker Type

Full-range, acoustic suspension type

#### Dimensions

62(W)×62(H)×82(D)mm

#### Frequency Range (-10dB)

180Hz - 20kHz

#### Net Weight

0.17 kg

#### Nominal

Coverage: 170°×170° / Impedance: 8Ω

#### Certificate

UL 1480A, NFPA70  
(Included cable: UL VW-1 equivalent)

#### Power Rating

Noise: 5W / PGM: 10W / MAX: 20W

#### Included Accessories

Speaker cable (20m) x 1  
Mounting bracket x2  
Euroblock (2 pin) x2  
T-bar mount adapter x2  
T-bar mount adapter screw x 4  
Owner's manual

#### SPL (1W, 1m on axis)

79dB SPL

#### Components

1.5" Cone

#### I/O Connectors

Euroblock (2 pin) x 1

#### Finish

Approximate Munsell Value:  
Black(B): N3, White(W): N9