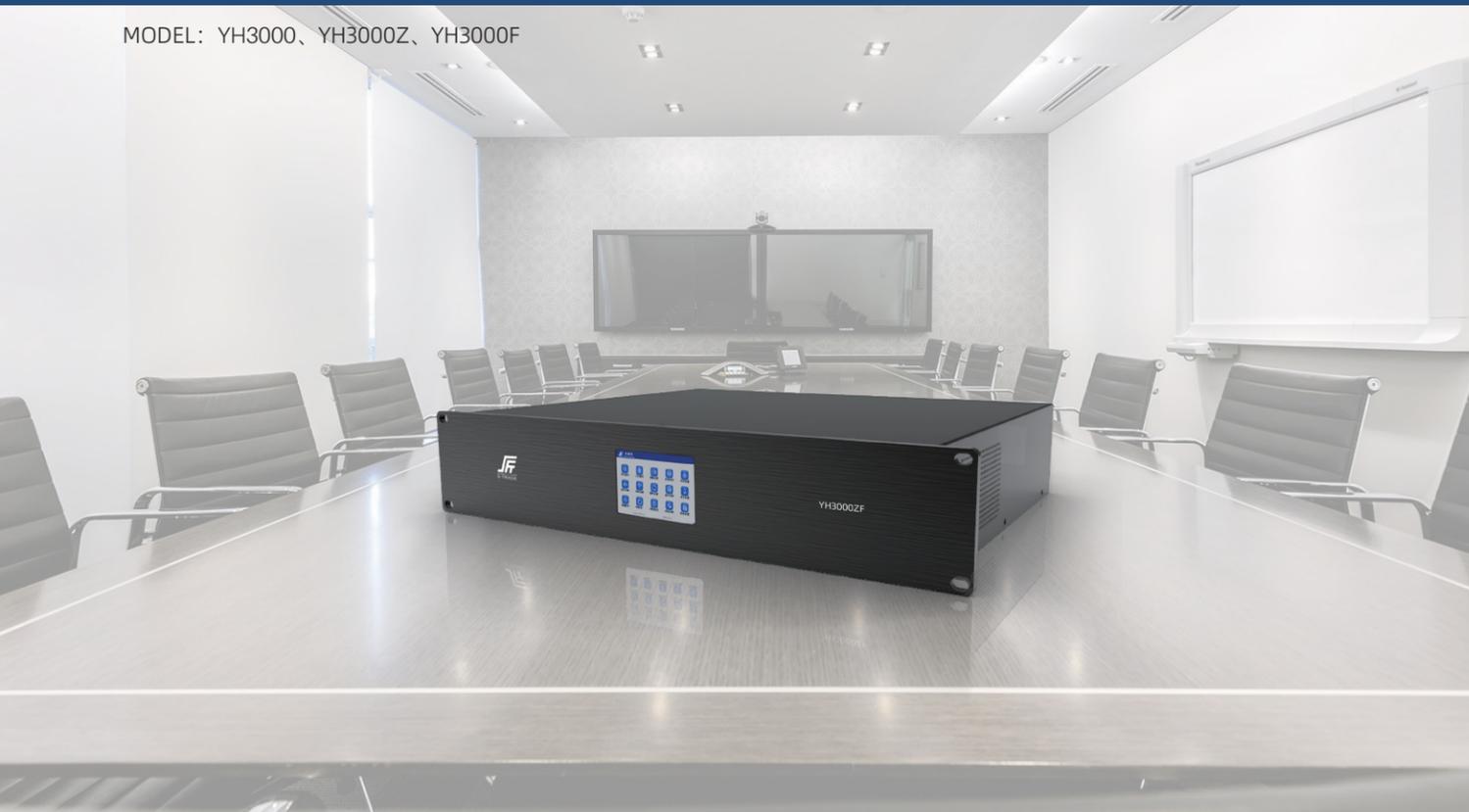


# Multimodal Conference Host (YH)

MODEL: YH3000、YH3000Z、YH3000F



# Multimodal Conference Unit (NAJA)

MODEL: S303P、S301P、S301



High-speed RISC processor



CD-level sound quality



Color capacitive touch



custom unit number



Support camera tracking



Anti-static treatment



Hi-Fi Microphone



Live "hot swap" capability



Color touch display



Super cardioid pickup



Support camera tracking



ID flexible numbering

The system adopts high-performance digital processing technology, with live line "hot swap" function, 6 microphone management modes and super anti-interference ability of mobile phones, no noise when incoming calls, support automatic detection, host software upgrade, conference unit audio The input can realize separate or mixed output, and can realize the function of partition output audio, which can support up to 120 units.

The system unit adopts multi-modal connection mode, provides XLR analog, DANTE digital, six-core shielded cable three output interfaces, with super-cardioid pickup effect, the best pickup distance 40-80CM; built-in high-performance embedded CPU , 3.5-inch color touch display screen, support check-in \ voting \ voting \ scoring and other functions, support dynamic dial display time, can accept short messages, send instructions to the background, to achieve front and back communication.

Frequency response	20-20KHz	Crosstalk Attenuation (4kHz)	>80dB
signal to noise ratio	102dB	Automatic gain reduction	2 The microphone is turned on and reduced by 3dB;4 Mic on, 6dB lower
Dynamic Range	106dB	Master Gain Control	15×1dB and off (mute)
Harmonic Distortion	<0.5%	Line in/out level	-18dBV/+12dBV (standard/max)
Overload harmonic distortion	<1%	Recording input/output level	-33dBV/-3dBV
output impedance	470Ω	input channel	4-way 6PDIN+1-way XLR (with phantom power supply)
unit connector	6 cores large DIN*4	output channel	3-way Phoenix terminal + 1-way XLR
communication port	RJ45*1RS232*2RS485*1	Power consumption	Stand-alone 25W, maximum load 350W
control panel	3.5 inch capacitive touch screen, Resolution 480*320, Chinese and English	Chassis size	483x356x89 (mm)

pickup	14mm capacitive gold-plated membrane microphone	Microphone size	232mmx37mmx25mm
Sensitivity	-34dB±2dB	Base size	149mmx94mmx55mm
pointing feature	supercardioid	maximum sound pressure level	110dB(3%T.H.D.@1kHz, 0dB SPL=2x10Pa)
output impedance	200 ohms	Equivalent noise level	< 25dB SPL (A)
Maximum power consumption	< 2.5W	Overload harmonic distortion	<1%
headphone load	32Ω-2KΩ	Headphone output interface	Ø 3.5mm stereo jack
Headphone volume	10mW	Screen Resolution	640x480
Frequency response	20Hz-20kHz; 125 (-6dB) -14kHz (-3dB)		