

Comparison Chart

	Pro Audio (PAW)	Semi-Pro Audio (SP)		Karaoke (KA)	
Series	PAW-520	SP-205	SP-208	KA-311	KA-315
Features					
Package Type	SiP Custom QFN-70	Module WHAM2	Module WHAM2	Module WHAM4	Module WHAM4
Range (Indoor)	25 m	25 m	50 m	10 m	25 m
Dimensions (mm)	20.3 x 14.3 x 1.4	43 x 20	43 x 20	43.5 x 30	43.5 x 30
RF Band	5.8 GHz	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz
Tx Power * Consumption	175 mA	160 mA	150 mA	50 mA	100 mA
Rx Power * Consumption	150 mA	146 mA	140 mA	70 mA	75 mA
Audio Channels	1	1	1	1	1
Antenna	External	External	External	Integrated (1 on Tx, 1 on Rx)	Integrated (1 on Tx, 1 on Rx)
Max Receivers	1	1	1	1**	1**
Audio Codec	HPX™	HPX™	HPX™	HPX™	HPX™
Part Numbers					
Tx	XC1519	WH4610	WH4612	WH5410	WH5412
Rx	XC1520	WH4611	WH4613	WH5411	WH5413

* Power comparisons are based on I2S Audio IO modules

** Karaoke solution supports 2 microphones to 1 receiver.

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