



VT4886 VT4883 CARDIOID V4.2 Crown I-Tech HD (26 dB Gain)



DEVICE FILE: VT4886 VT4883 CARDIOID V4p2.I-Tech HD Series.Device

NAME	PRESET	DESCRIPTION	CH 1	CH 2
SHORT THROW PRESETS FOR 1x, 2x, 3x ENCLOSURES (USE FOR: DISTRIBUTED FRONT FILL, UNDERBALCONY, STACKED SIDEFILL/FOH)				
4886 1x FULLRANGE ST	2	Single enclosure: nominal flat	VT4886	VT4886
	3	INTENTIONALLY BLANK		
4886 2x FULLRANGE ST	4	Two enclosures: 60 Hz high pass filter; nominal flat HF for short throw applications	VT4886	VT4886
4886 2x 80 ST	5	* Two enclosures: 80 Hz high pass filter (for use with 4883 FRONT 80 and 4883 C1, C2, C3 REAR 80); nominal flat HF	VT4886	VT4886
4886 2x 120 ST	6	* Two enclosures: 120 Hz high pass filter (for use with 4883 FRONT 120 and 4883 C1, C2, C3 REAR 120); nominal flat HF	VT4886	VT4886
4886 2x 160 ST	7	* Two enclosures: 160 Hz high pass filter (for use with 4883 FRONT 160 and 4883 C1, C2, C3 REAR 160); nominal flat HF	VT4886	VT4886
4886 2x 300 ST	8	* Two enclosures: 300 Hz high pass filter (for use with 4883 FRONT 300 and 4883 C1, C2, C3 REAR 300); nominal flat HF	VT4886	VT4886
	9	INTENTIONALLY BLANK		
4886 3x FULLRANGE ST	10	Three enclosures: 60 Hz high pass filter; nominal flat HF for short throw applications	VT4886	VT4886
4886 3x 80 ST	11	* Three enclosures: 80 Hz high pass filter (for use with 4883 FRONT 80 and 4883 C1, C2, C3 REAR 80); nominal flat HF	VT4886	VT4886
4886 3x 120 ST	12	* Three enclosures: 120 Hz high pass filter (for use with 4883 FRONT 120 and 4883 C1, C2, C3 REAR 120); nominal flat HF	VT4886	VT4886
4886 3x 160 ST	13	* Three enclosures: 160 Hz high pass filter (for use with 4883 FRONT 160 and 4883 C1, C2, C3 REAR 160); nominal flat HF	VT4886	VT4886
4886 3x 300 ST	14	* Three enclosures: 300 Hz high pass filter (for use with 4883 FRONT 300 and 4883 C1, C2, C3 REAR 300); nominal flat HF	VT4886	VT4886
	15	INTENTIONALLY BLANK		
LONG THROW PRESETS				
4886 FULLRANGE LT	16	Longthrow preset: 60 Hz high pass filter; HF pre-emphasis for medium-to-long throw applications	VT4886	VT4886
4886 80 LT	17	* Longthrow preset: 80 Hz high pass filter (for use with 4883 FRONT 80 and 4883 C1, C2, C3 REAR 80); HF pre-emphasis	VT4886	VT4886
4886 120 LT	18	** Longthrow preset: 120 Hz high pass filter (for use with 4883 FRONT 120 and 4883 C1, C2, C3 REAR 120); HF pre-emphasis	VT4886	VT4886
4886 160 LT	19	** Longthrow preset: 160 Hz high pass filter (for use with 4883 FRONT 160 and 4883 C1, C2, C3 REAR 160); HF pre-emphasis	VT4886	VT4886
4886 300 LT	20	** Longthrow preset: 300 Hz high pass filter (for use with 4883 FRONT 300 and 4883 C1, C2, C3 REAR 300); HF pre-emphasis	VT4886	VT4886
	21	INTENTIONALLY BLANK		
VT4883 FRONT-FIRING PROCESSING (3:1 RATIO 4886:4883 = LF EXTENSION)				
4883 FRONT 80	22	Front-Firing: 80 Hz low Pass filter (for use with 4883 C1, C2, C3 REAR 80 and 4886 80 LT or 4886 2x ST 80 or 4886 3x 80 ST)	VT4883 F	VT4883 F
4883 FRONT 120	23	Front-Firing: 120 Hz low Pass filter (for use with 4883 C1, C2, C3 REAR 120 and 4886 120 LT or 4886 2x ST 120 or 4886 3x 120 ST)	VT4883 F	VT4883 F
4883 FRONT 160	24	Front-Firing: 160 Hz low Pass filter (for use with 4883 C1, C2, C3 REAR 160 and 4886 160 LT or 4886 2x ST 160 or 4886 3x 160 ST)	VT4883 F	VT4883 F
4883 FRONT 300	25	Front-Firing: 300 Hz low Pass filter (for use with 4883 C1, C2, C3 REAR 300 and 4886 300 LT or 4886 2x ST 300 or 4886 3x 300 ST)	VT4883 F	VT4883 F
	26	INTENTIONALLY BLANK		
CARDIOID CONFIGURATION 1 (HORIZONTAL = - + -) : VT4883 REAR-FIRING PROCESSING				
4883 C1 REAR 80	27	Cardioid Config 1 Rear-Firing: 80 Hz low Pass filter (for use with 4883 FRONT 80 presets and 4886 80 LT or 4886 2x ST 80 or 4886 3x 80 ST)	VT4883 C1R	VT4883 C1R
4883 C1 REAR 120	28	Cardioid Config 1 Rear-Firing: 120 Hz low pass filter (for use with 4883 FRONT 120 presets and 4886 120 LT or 4886 2x ST 120 or 4886 3x 120 ST)	VT4883 C1R	VT4883 C1R
4883 C1 REAR 160	29	Cardioid Config 1 Rear-Firing: 160 Hz low pass filter (for use with 4883 FRONT 160 presets and 4886 160 LT or 4886 2x ST 160 or 4886 3x 160 ST)	VT4883 C1R	VT4883 C1R
4883 C1 REAR 300	30	Cardioid Config 1 Rear-Firing: 300 Hz low pass filter (for use with 4883 FRONT 300 presets and 4886 300 LT or 4886 2x ST 300 or 4886 3x 300 ST)	VT4883 C1R	VT4883 C1R
	31	INTENTIONALLY BLANK		
CARDIOID CONFIGURATION 2 (VERTICAL BOTTOM-TO-TOP = - + +) : VT4883 REAR-FIRING PROCESSING				
4883 C2 REAR 80	32	Cardioid Config 2 Rear-Firing: 80 Hz low Pass filter (for use with 4883 FRONT 80 presets and 4886 80 LT or 4886 2x ST 80 or 4886 3x 80 ST)	VT4883 C2R	VT4883 C2R
4883 C2 REAR 120	33	Cardioid Config 2 Rear-Firing: 120 Hz low pass filter (for use with 4883 FRONT 120 presets and 4886 120 LT or 4886 2x ST 120 or 4886 3x 120 ST)	VT4883 C2R	VT4883 C2R
4883 C2 REAR 160	34	Cardioid Config 2 Rear-Firing: 160 Hz low pass filter (for use with 4883 FRONT 160 presets and 4886 160 LT or 4886 2x ST 160 or 4886 3x 160 ST)	VT4883 C2R	VT4883 C2R
4883 C2 REAR 300	35	Cardioid Config 2 Rear-Firing: 300 Hz low pass filter (for use with 4883 FRONT 300 presets and 4886 300 LT or 4886 2x ST 300 or 4886 3x 300 ST)	VT4883 C2R	VT4883 C2R
	36	INTENTIONALLY BLANK		
CARDIOID CONFIGURATION 3 (VERTICAL BOTTOM-TO-TOP = + - +) : VT4883 REAR-FIRING PROCESSING				
4883 C3 REAR 80	37	Cardioid Config 3 Rear-Firing: 80 Hz low Pass filter (for use with 4883 FRONT 80 presets and 4886 80 LT or 4886 2x ST 80 or 4886 3x 80 ST)	VT4883 C3R	VT4883 C3R
4883 C3 REAR 120	38	Cardioid Config 3 Rear-Firing: 120 Hz low pass filter (for use with 4883 FRONT 120 presets and 4886 120 LT or 4886 2x ST 120 or 4886 3x 120 ST)	VT4883 C3R	VT4883 C3R
4883 C3 REAR 160	39	Cardioid Config 3 Rear-Firing: 160 Hz low pass filter (for use with 4883 FRONT 160 presets and 4886 160 LT or 4886 2x ST 160 or 4886 3x 160 ST)	VT4883 C3R	VT4883 C3R
4883 C3 REAR 300	40	Cardioid Config 3 Rear-Firing: 300 Hz low pass filter (for use with 4883 FRONT 300 presets and 4886 300 LT or 4886 2x ST 300 or 4886 3x 300 ST)	VT4883 C3R	VT4883 C3R
	41	INTENTIONALLY BLANK		
3-WAY SUB PROCESSING: VT4883 + VT4881A, VT4880, VT4880A				
SUB/SUB 4881A 4883 X	42	VT4881A: 27 - 80 Hz, inverted polarity (for use with VT4883 cardioid configurations 1, 2 or 3)	VT4881A	VT4881A
SUB/SUB 4882 4883 X	43	VT4882: 29 - 80 Hz, inverted polarity (for use with VT4883 cardioid configurations 1, 2 or 3)	VT4882	VT4882
SUB/SUB 4880 4883 X	44	VT4880: 26 - 80 Hz, inverted polarity (for use with VT4883 cardioid configurations 1, 2 or 3)	VT4880	VT4880
SUB/SUB 4880A 4883 X	45	VT4880A: 25 - 80 Hz, inverted polarity (for use with VT4883 cardioid configurations 1, 2 or 3)	VT4880A	VT4880A

NOTES

- * Physically Separate configuration (VT4886 + UB-1 + SS5-BK extension rod + VT4883 or flown VT4886 + ground stacked VT4883)
Additional time delay required to account for geometric path difference between VT4886 and VT4883
Enable optional Input PEQ1 for use in Closely Coupled configurations (VT4886 stacked on top of VT4883 or suspended below VT4883)
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