

Preset Name: "Athos8_F1V1"
 Signal Processor: Work WPE26N
 Description: Flat Preset.

Warning!: Limiter settings have to be adjusted by the user.

Warning!: These presets are intended for the signal processor Work WPE26N. Due to the fact that Qs are not calculated the same way in different signal processors, if a different signal processor is used non optimum electric curves might result, compromising the performance of the system.

EQUALISATION	EQ Type / Freq	Gain	Q
1	Peak / 410Hz	+2.9dB	2.7
2	Peak / 1296Hz	+6.8dB	2
3	Peak / 3370Hz	+6.4dB	2.8
4	Peak / 5790Hz	-3.3dB	3.5
5	Peak / 10144Hz	+2dB	2.7

CROSSOVER	Frequency	Filter Order	Filter Type
High Pass	60Hz	4th (24dB/Oct)	Butterworth

.....

Preset Name: "Athos8_Sh+3dBV1"
 Signal Processor: Work WPE26N
 Description: +3dB on highs to improve intelligibility at long distances. Gain of the Shelving filter can be adjusted as needed.

Warning!: Limiter settings have to be adjusted by the user.

Warning!: These presets are intended for the signal processor Work WPE26N. Due to the fact that Qs are not calculated the same way in different signal processors, if a different signal processor is used non optimum electric curves might result, compromising the performance of the system.

EQUALISATION	EQ Type / Freq	Gain	Q
1	Peak / 410Hz	+2.9dB	2.7
2	Peak / 1296Hz	+6.8dB	2
3	Peak / 3370Hz	+6.4dB	2.8
4	Peak / 5790Hz	-3.3dB	3.5
5	Peak / 10144Hz	+2dB	2.7
6	High Shelving / 4kHz	+3dB	0.5

CROSSOVER	Frequency	Filter Order	Filter Type
High Pass	60Hz	4th (24dB/Oct)	Butterworth