

## DEATH FROM BELOW

Mk2





Parameter	Conditions	Value
Cabinet Construction		12mm birch plywood construction with black speckle coat finish
Battery Capacity	Built-in battery pack	113.9 Wh, 12-cell Li-ION built-in battery pack – 5200 mAh x 21.9VDC
Run Time	Normal listening	Up to 40 hours
Run Time	Full Volume	Up to 11 Hours
Charge Time	From Empty	2.5 Hours
Amplifier Power		144W RMS (2 x 72W Infineon Amplifiers)
Amplifier Type		Multi-rail Class D, I2S input, I2C gain control
Heat Sink	Direct connected by aluminum block	$215 \times 130 \times 3$ mm aluminum plate to amp heat sink
Woofer	each woofer	8" diameter, rubber surround, 80W continuous power, 120W peak power
Woofer Impedance	each woofer	4Ω
Punch Enhancement	soldered directly to amplifiers	$3 \times 100 \text{V}$ 15uF film caps + $5 \times 1000$ uF lo-ESR caps
Port		Dual Tuned Bass Reflex Ports
Frequency Response	Reference: 75 Hz at 1W, AES17 LPF	25Hz - 180Hz +/- 3 dB
Acoustical Max Level		122 dB SPL

SNR	A-weighted, Ref: 1W at 75Hz	84.2 dB
Digital Resolution	each of 2 available channels	48 kSamples/s, 16 bit
Antenna Type		FE Model B0
RF Power	Maximum	+18 dBm
Wireless Range	Actual range depends also on the actual antenna performance of the transmit-side SKAA device	Up to 50 meter reliable range
Inputs	SKAA OS 2.1 and later	Any SKAA or SKAA Pro wireless audio source
Standard Compatibility	SKAA OS 2.1 and later	Any SKAA or SKAA Pro Transmitter, any Nadja Hub
Transport Latency	I2S Digital to I2S Digital, SKAA	36.71ms +/- 1.5 samples
(cont.)	I2S Digital to I2S Digital, SKAA Pro	19.39ms +/- 1.5 samples
Max Receivers	Concurrent per Transmitter	4 (with SKAA source) , 2 (with SKAA Pro source)
Dimensions With Feet (H×W×D)		10.8 × 24.3 × 19.5 inches 27.4 × 61.7 × 49.5 cm
Dimensions W/O Feet (H×W×D)	Cabinet only, without bumpers and feet	9.8 × 24.3 × 18.7 inches 25 × 61.7 × 47.5 cm
Mass - Metric	Anywhere	15.5 kg
Weight - Imperial	Near the Earth's surface	34 lbs
Power Supply Rating	External floor brick type	Input: 100-240 VAC, 50/60Hz, Output: 26V 125W

EQ Preset	High Pass Filter	Low Pass Filter
5 Wide	30 Hz Chebyshev Type 1	180 Hz Butterworth
4 Outdoor	45 Hz Chebyshev Type 1	160 Hz Butterworth
3 SB++	33 Hz Chebyshev Type 1	65 Hz Butterworth
2 Punch	36 Hz Chebyshev Type 1	90 Hz Butterworth
1 Tight	28 Hz Chebyshev Type 2	100 Hz Butterworth
0 Bottom	None	85 Hz Butterworth