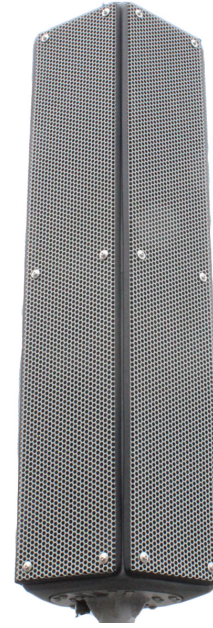


## PRODUCT SHEET & SPECIFICATIONS

# n.FORM®

## EXTREMECAST PUBLIC ADDRESS SPEAKER

MODELS G1077-1 / G1077-2 / G1077-3 / G1077-5



### FUNCTION

n.FORM® was designed to provide superior performance in Mass Notification and Emergency Communication (MNEC) solutions. n.FORM delivers a clearer, more intelligible message and audio signal and offers greater control and flexibility - ultimately delivering a smarter and more secure system.

Available in 1, 2, 3, or 5 panels, the Extremecast is a revolutionary new directional public address system that utilizes technology to project a 2 mile radius of clearly intelligible voice and penetrating alert tones. The Extremecast is configurable and adaptable for nearly any mounting environment and is ideal for outdoor use

### APPLICATION LIST

- + Crowd Control
- + First Responders
- + Emergency & Event Control
- + Outdoor PA

### ACOUSTIC SPECIFICATIONS

- + Sound Pressure Level – 144 dB A-weighted @ 1 m
- + Usable Range – 1.5 mile (2.4 km) radius @ 25' (7.6 m)  
2.0 mile (3.2 km) radius @ 50' (15.2 m)
- + Beam Width – 360°
- + Frequency Response – 100 Hz - 7 kHz

### POWER REQUIREMENT

- + Input Power – 100-255 VAC, 50/60 Hz
- + Power Consumption – 1200 W, max., continuous  
alert tone 700 W, typical, voice message

### PHYSICAL SPECIFICATIONS

- + Dimensions – Emitter: 12.41" W x 12.41" D x 40.5" H  
(31.5 cm W x 31.5 cm D x 1.036 m H)
- + Weight – Emitter: 100 lbs (45.3 kg)
- + Housing Material – Composite
- + Housing Color – Desert Tan or Grey

### ENVIRONMENTAL

- + High/Low Operating Temperature – +50°C MIL-STD-810F, Method 501.4 /  
-33°C MIL-STD-810F, Method 502.4
- + Random Vibration MIL-STD 810F, Method 514.4
- + Shipboard Vibration MIL-STD-167-1A
- + Shipboard Shock MIL-STD-910D, Class I
- + SRS Shock MIL-STD-810F, Method 516.5
- + Rain MIL-STD-810F, Method 506.4
- ⊕+ Operating Humidity MIL-STD-810F, Method 507.4
- + Salt Fog MIL-STD-810F, Method 509.4

### AGENCY LISTINGS

- + UL1480A  
Class I, Division 2 Hazardous Location Certification