## Q210

### BLACKLINE

### 2 x 10" Passive Portable Subwoofer

#### **Features**

- Slimline direct-radiator subwoofer
- 2 x 10" (250mm) drivers with 2" (50mm) voice coils
- Peak SPL of 124dB (130dB for crest factor 4)
- Durable plywood enclosure
- Slot ports for reduced air noise
- Perforated steel grille
- M20 / 1.4" (35mm) pole-mount socket
- $4\Omega$  nominal impedance
- Integral ergonomic handles
- Feet for vertical or horizonal operation
- Rebate recesses for stable horizontal stacking
- M8 flying inserts
- Three NL4 connectors

### **Applications**

- · Portable sound reinforcement
- · Live music clubs
- Bars and restaurants
- Nightclubs
- Corporate AV events and conferences
- Weddings and parties
- Houses of worship, leisure centres and retail outlets



Blackline Q210 is a slimline, dual-driver subwoofer engineered for applications where a visually discreet solution is required. Designed to complement BlacklineQ Series full-range loudspeakers, it extends the system's low-frequency response down to 49 Hz, delivering tight, punchy low frequency impact with a peak SPL of 124dB (130dB for crest factor 4).

Blackline Q210 features dual 10" (250mm) drivers with 2" (50mm) voice coils, housed in a robust plywood enclosure. A perforated, impact-resistant steel grille protects the drivers, while slot ports ensure efficient airflow and reduced turbulence for clean, controlled bass performance.

Finished in durable black paint as standard, Q210 is also available in white to support visually sensitive installations, particularly when paired with BlacklineQ column loudspeakers in white.

Q210 can be deployed singly, stacked or flown using integral M8 inserts. It includes an M20 1.4" (35 mm) pole-mount fitting for seamless integration with other loudspeakers in BlacklineQ series. There are two signal link outputs—one positioned at the top and one at the bottom of the enclosure when oriented vertically. This allows for flexible, discreet and tidy signal connections to other BlacklineQ loudspeakers, regardless of setup.

Two ergonomic side handles provide ease of handling, while rubber feet on the base align with top-surface recesses to ensure stable stacking. Q210 is ideal for applications requiring compact, high-performance low-frequency reinforcement.

When used with BlacklineQ Series full-range systems, crossover and EQ functions can be managed via the DX0.4, DX0.6, or DX4.0 system controllers, or the onboard DSP of an iKON amplifier.



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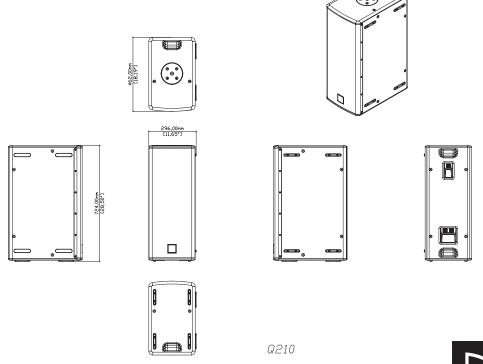
### 2 x 10" Passive Portable Subwoofer

### **Technical Specifications**

TYPE	Slimline, dual 10" driver subwoofer
FREQUENCY RESPONSE (4PI) [1]	$49 \text{ Hz} - 100 \text{ Hz} \pm 3 \text{ dB}, -10 \text{ db} @ 41 \text{ Hz}$
DRIVER	10" (250 mm) with 2" (50 mm) long excursion voice coil, ferrite motor system
RATED POWER [2]	400 W AES, 1600 W peak
REQUIRED ELECTRONICS	Processor and amplifier, or a combined amplifier-processor unit
RECOMMENDED ELECTRONICS	DX0.4, DX0.6 or DX4.0 system processor and VIA amplifier, or iKON amplifier-processor
SENSITIVITY [4]	98 dB
MAXIMUM SPL [4]	118 dB continuous, 124 dB peak, 130 dB peak with crest factor 4
NOMINAL IMPEDANCE	4 ohm
DISPERSION	Omnidirectional
CROSSOVER	Not applicable
ENCLOSURE	Durable plywood
FINISH	Black or white textured paint
PROTECTIVE GRILLE	Black or white perforated steel grille with scrim cloth backing
CONNECTORS	3 x NL4 connectors: 2 at bottom rear (input and link A), 1 at top rear (link B)
PIN CONNECTIONS (INPUT)	1+/1-
PIN CONNECTIONS (LINK A)	1+/1- to 1+/1- and 2+/2- to 2+/2-
PIN CONNECTIONS (LINK B)	2+/2- on input to 1+/1- on link B
FITTINGS	16 x M8 inserts: 2 on top, 2 on bottom, 4 on left, 4 on right, 4 on rear
	2 x bar handles with recycled ABS pockets: 1 at rear top, 1 at rear bottom
	M20 top-mounted thread plate for pole mounting
	4 x skids on base
	4 x skids on right side, 4 x recesses on left side: for stacking horizontally
DIMENSIONS	(W) 296 mm x (H) 718 mm x (D) 462 mm
	(W) 11.7 in x (H) 28.3 in x (D) 18.2 in
WEIGHT	22.4 kg (49.4 lbs)
ACCESSORIES (OPTIONAL)	M8 eye bolt HTKCT05, Wind-up telescopic pole ASF20071, transit cover

#### Notes

- (1) On-axis at 1 meter in open (4pi) space.
- (2) AES 2-1984 (r2003) using band-limited IEC-60268 weighted pink noise.
- (3) 2.83 V at 1 meter in open (4pi) space, measured in the 2pi (baffle) region.
- (4) 2.83 V at 1 meter in open (4pi) space.
- (5) Measured on-axis in open (4pi) space at 2 metres, then referred to 1 metre.
- (6) Measured in open (4pi) space at 2 metres with 1 watt input, using band limited pink noise, then referred to 1 metre.
- (7) Measured in open (4pi) space at 2 metres using band limited pink noise, then referred to 1 metre.
- (8) Measured in open (4pi) space at 2 metres with 2.83V input, using band limited pink noise, then referred to 1 metre.
- (9) Calculated at 1 metre.
- (10) Measured in half (2pi) space at 2 metres with 2.83V input, using band limited pink noise, then referred to 1 metre.



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