

Quantum series



Q-3-TC

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
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Updated (DD/MM/YYYY): 26/05/2026

 **DAS AUDIO**

KEY FEATURES

- Passive system
- Extruded aluminum enclosure
- 1 x 3", 3P full-range speaker
- Dispersion H x V: 120° x 120°
- SPL peak: 106 dB
- Multi-tap 100/70V transformer included
- Low/high-impedance operation
- Available in all RAL colors

DESCRIPTION

The Q-3-TC is the *custom* version of the ultra-compact passive Q-3 system, made of aluminum and available in **any RAL color** to suit any architectural setting. It is designed for applications that require discreet and flexible sound reinforcement. Equipped with a 3" transducer, it delivers clear audio across the 150 Hz to 20 kHz range, with a maximum SPL of 106 dB.

The system features two operating modes (voice and music), ensuring optimal performance in various acoustic environments.

With a power rating of 20 W RMS and 80 W peak, the Q-3-TC includes a transformer with taps for 70 V (3.5 W, 7.5 W, 10 W) and 100 V (7.5 W, 15 W, 20 W), making it a great choice for installations that require efficient audio distribution over long distances or across multiple zones.

Its aluminum enclosure and IP-66 kit make it a highly reliable and durable system, well-suited for demanding conditions.

Q-3-TC

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	150 Hz - 20 kHz
Horizontal Coverage (-6 dB)	120°
Vertical Coverage	120°
Nominal Impedance	8 ohms
Transformer Taps 70 V	3.5 W - 7.5 W - 10 W
Transformer Taps 100 V	7.5 W - 15 W - 20 W
RMS Power Handling	20 W
Peak Power Handling	80 W
On-axis Sensitivity 1W/1 m	87 dB SPL
Maximum Peak SPL at 1 m	106 dB SPL
Recommended Amplifier	INTEGRAL-A402
	INTEGRAL-A404
	INTEGRAL-A1002
	INTEGRAL-A1004
	INTEGRAL-A1602
	INTEGRAL-A1604
	INTEGRAL-MA1004
	INTEGRAL-MA1604
Recommended Processor	INTEGRAL-M88
	INTEGRAL-MA1604
	INTEGRAL-MA1004

Connectors

Audio Input Connector	4-way Phoenix 3.8 mm
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Q-3-TC

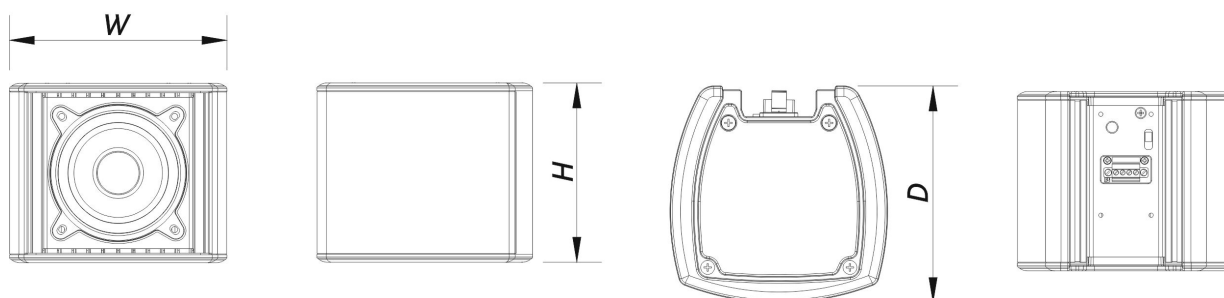
Enclosure

Enclosure Construction	Aluminum
Color	Black
IP Rating	IP66
Dimensions (H x W x D)	105 x 125 x 125 mm 4,1 x 4,9 x 4,9 in
Net Weight	1,6 kg (3,5 lb)

Components

MF Driver	3P
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DIMENSIONS



Q-3-TC

ORDERING INFORMATION

Model	Description	P/N
System		
Q-3-TC		10434065
Replacement Parts		
3P	Cone Transducer	20208711
F-Q-3-T	Filter	20140140
LAMP-F-21	Lamp	30000535
Accessories		
AXC-AT2	Installation & Stacking Acc.	10104311
AXC-Q	Installation & Stacking Acc.	10105146
AXC-ZT2	Installation & Stacking Acc.	10104325
AXW-4	Installation & Stacking Acc.	10104175
AXW-5	Installation & Stacking Acc.	10104176
JP-Q	Installation & Stacking Acc.	10102973
KIT-IP-Q	Installation & Stacking Acc.	10434090

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