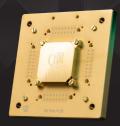


Dimensions



76 x 76 x 11 mm

Shielding

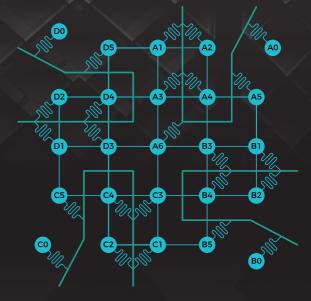


146 x 146 x 256 mm

Contralto-D

INDUSTRY SCALE QUANTUM PROCESSOR

Up to 25 qubits to scale your quantum computer to the next level



- Reliable quantum hardware with cryogenic characterisation of one feedline
- Compatible with high-density ardent cables*
- Starting at 300k EUR, with short delivery times

Available in three models

CONTRALTO-DI CONT

CONTRALTO-D2

CONTRALTO-D3

17 interconnected and fully controllable qubits

19 interconnected and fully controllable qubits

21 interconnected and fully controllable qubits

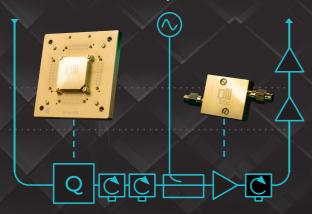
Up to 4 isolated qubits

Up to 4 isolated qubits

Up to 4 isolated qubits

^{*}cables purchased separately

Hassle-free set up and use



- Expert support on installation and use
- Scalable, multiplexed readout with four feedlines
- Combine with Crescendo-S for readout fidelities over 97.5%

Qubit coherence

Measured in QuantWare's reference setup

Tı(µs)	T _{2R} (µs)	T _{2E} (µs)
39	33	39

Reliable performance, with high typical qubit coherence

	Typical setup	Minimal performance
T ₁ (µs)	32	>10



QUANTWARE

Accelerating the advent of the quantum computer