



QUANTRONIX

Cubing & Weighing Systems

380 South 200 West
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(801) 451-7000

DECLARATION OF CONFORMITY

Manufacturer Name: Quantronix Inc.

Manufacturer Address: 380 S. 200 W., Farmington, UT 84025 USA

Declares, that the product

Product Model Numbers: CubiScan 100 L and CubiScan 100 LFT

Conforms to the following Product Specifications and Regulations:

73/23/EEC

Electrical equipment for use within specified voltage limits

89/336/EEC

Electromagnetic compatibility

The CubiScan 100 LFT is a **certified metrological version** of the CubiScan 100 L and additionally complies with:

90/384/EEC

Non-automatic weighing instruments

The product herewith complies with the requirements of the Low Voltage Directive, the EMC Directive and carries the CE-marking accordingly.

18 December 2007

Signed,



Robert Kennington
Director of Engineering
Quantronix Inc.

References of harmonized standards on which this declaration of conformity is based:

IEC 60950-1:2001, First Edition

International Safety Standard for Information Technology Equipment

IEC 61326 (2002)

Electrical equipment for measurement, control and laboratory use - EMC requirements Part 1: General requirements

- IEC 61000-4-2 (2001)
- IEC 61000-4-3 (2002)
- IEC 61000-4-4 (2001)
- IEC 61000-4-5 (2001)
- IEC 61000-4-6 (2001)
- IEC 61000-4-11 (2000)

EN 55011 (1998) class A

Radiated Emissions and Conducted Emissions

IEC 61000-3-2 (2000)

Electromagnetic compatibility (EMC) Part 3: Limits – Section 2: Limits for harmonic current emissions.

IEC 61000-3-3 (2002)

Electromagnetic compatibility (EMC) Part 3: Limits – Section 3: Limits of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current $\leq 16A$.

EN55022 (1998)

FCC, Part 15, class A

EN45501

Metrological aspects of non-automatic weighing instruments

NIST HANDBOOK 44

Scales and Multiple Dimension Measuring Device

As a result of test reports and their evaluation by accredited laboratories we are in possession of the following certificates for the CubiScan 100 L and CubiScan 100 LFT:

LABORATORY	REPORT NUMBER
DNB Engineering Inc.	46052CE
DNB Engineering Inc.	46052F
Underwriters Laboratories / CB Scheme	US/12048/UL
NMI- Australia	13/2/5
NTEP – USA	96-026A2P
MC - Canada	AM-5568C