

Declaration of Conformity

We declare that the product
Color LCD Monitor
LA-2031JMW
is in conformity with

89/336/EEC-EMC Directive

- EN 61000-3-2 : Electromagnetic compatibility (EMC); Part 3: Limits; Section 2: Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase).
- EN 61000-3-3 : Electromagnetic compatibility (EMC); Part 3: Limits; Section 3: Limits of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current $\leq 16A$ per phase.
- EN 50082-1 : Electromagnetic compatibility (EMC); Generic immunity standard Part 1: Residential, commercial and light industry
- EN 55022 : Limits and methods of measurement of radio disturbance characteristics of information technology equipment

73/23/EEC-LVD Directive

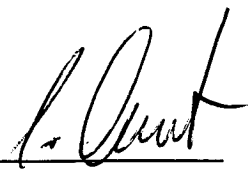
- EN 60950 : Safety for information technology equipment including electrical business equipment.

EC conformity marking :



Importer :

NEC Europe Ltd.
Ismaning Office, Steinheilstraße 4-6
D-85737 Ismaning, Germany

Signature: 

Name: Eckhard van Deest

Date: June 30, 1997

EN55022 was tested by pkm electronic GmbH.

- EN55022 Date: May 27, 1997 Ref. No.: 971447

EN61000-3 and EN50082-1 were tested by TPS OHTAMA Co.,Ltd.

- EN61000-3-2	Date: <u>May 16, 1997</u>	Ref. No.: <u>TOEI0104</u>
- EN61000-3-3	Date: <u>May 16, 1997</u>	Ref. No.: <u>TOEI0104</u>
- EN50082-1	Date: <u>May 16, 1997</u>	Ref. No.: <u>TOES0143</u>

EN60950 is certified by TÜV GS certification of TÜV Rheinland.

- EN60950	Date: <u>May 06, 1997</u>	Certificate No.: <u>S 9750280</u>
		Report No.: <u>E9760143E01</u>

Zertifikat Certificate



**TÜV
Rheinland**

Zertifikat Nr. Certificate No.
S 9750280

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Ihr Zeichen Client Reference
DS-RQC-73011

Unser Zeichen Our Reference
00941-TME/akk E9760143E01

Ausstellungsdatum Date of Issue
06.05.97 (day/mo/yr)

Genehmigungsinhaber License Holder
NEC Home Electronics, Ltd.
Shonan Technical Center
686-1 Nishioi, Oi-machi
Ashigarakami-gun, Kanagawa 258
Japan

Fertigungsstätte Manufacturing Plant
NEC Nagano, Ltd.
8060 Rokudobara, Misuzu
Ina-shi, Nagano 396-01
Japan

Prüfzeichen Test Mark

Geprüft nach Tested acc. to

EN 60950:1992+A1+A2+A3
ZH 1/618/10.80
GS-VW-SG7/01.97



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

BILDSCHIRM (21.1 Inches Color LCD Monitor)

Bezeichnung : LA-2031JMW 10
(Type Designation)

Nennspannung : AC 100-120/220-240V 50/60Hz
(Rated Voltage)

Nennstrom : 1,0/0,5A
(Rated Current)

Schutzklasse : I
(Protection Class)

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ANLAGE (Appendix) : 1



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Produkt und Fertigungsstätte erfüllen Par. 3 Abs. 1 und 4 GSG.
This certificate is based on our Testing and Certification Regulation.
Product and production fulfill par. 3 Art. 1 and 4 GSG.

Zertifizierungsstelle

K. Heinz

Zertifikat Certificate



Zertifikat Nr. Certificate No.
G 9750466

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Ihr Zeichen Client Reference
DS-RQC-73011

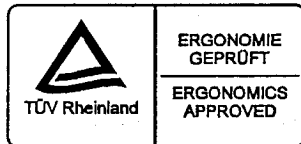
Unser Zeichen Our Reference
00941-TME/yy- E9763407E04

Ausstellungsdatum Date of Issue
13.05.97 (day/mo/yr)

Genehmigungsinhaber License Holder
NEC Home Electronics, Ltd.
Shonan Technical Center
686-1 Nishioi, Oi-machi
Ashigarakami-gun, Kanagawa 258
Japan

Fertigungsstätte Manufacturing Plant
NEC Nagano, Ltd.
8060 Rokudobara, Misuzu
Ina-shi, Nagano 396-01
Japan

Prüfzeichen Test Mark



Geprüft nach Tested acc. to

MPR II: MPR 1990:8 / MPR 1990:10
ISO 9241-3/07.92
ISO 9241-8/06.96

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

BILDSCHIRM (20.1 Inches Color LCD Monitor)

Bezeichnung (Type Designation) : LA-2031JMW 10

Flachbildschirm (LCD Module) : NL128102AC31-01 (NEC)

Geprüft mit (Tested with) : Elsa Winner 2000
Font : Arial 12
Ansteuerung (Input Signal) : 1280x1024
f(horizontal): 80kHz
f(vertical) : 75Hz

Vermerk: Dieses Zertifikat gilt nur im Zusammenhang mit
GS-Zertifikat S 9750280. Strahlungsarm im
Sinne der o.a. Anforderungen.

(Remark: This certificate is only valid together with
GS-certificate S 9750280. Low radiation
according to the a.m. requirements.)

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above-mentioned-requirements, the production is subject to surveillance.

Zertifizierungsstelle

K. Heinz

Dipl.-Ing. K. Heinz





Certificate no: 9712:471

PROOF OF CERTIFICATION

The Swedish Confederation of Professional Employees (TCO) hereby confirms the right of *NEC Home Electronics Ltd.*, to apply the TCO'95 label of Environmental Approval for the *company's* product type *LA-2031JMW (LCD2000) 20" LCD colour display* in accordance with the conditions for certification contained in the accompanying Environmental Labelling Agreement dated *8th July, 1994*.

Issued in Stockholm on the *30th December, 1997*

THE SWEDISH CONFEDERATION OF PROFESSIONAL EMPLOYEES (TCO)

Kjell Fransson
Development Manager

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TCO Development Unit - TCO'92, TCO '95, 6E, Green Office and Electromagnetic Hypersensitivity