



Recommended graphics boards for RadiForce monitors

To get the most out of the extraordinary capabilities of our high-definition RadiForce monitors, we recommend that you use them with one of EIZO's validated MED-XN graphics boards. These are based on NVIDIA Quadro graphics boards and are optimised in terms of drivers and BIOS to meet the specific requirements for driving EIZO RadiForce monitor solutions. In addition, it is also possible to run up to four screens simultaneously with a single graphics board. EIZO offers technical support and guaranteed service for all boards.

Your advantages at a glance

Outstanding clarity and security

Manufacturer recommendation for combining EIZO RadiForce monitor model and MED-XN graphics board validated by EIZO guarantees correct functionality, performance suited to the specific task and full compatibility.

Excellent image quality

Images are displayed in a grey level depth of 10-bit.

Compliance with legal requirements

All interpolating driver functionalities (such as dithering) and colour management options are deactivated to ensure a reliable diagnosis.

Efficient error prevention

Linking to the EIZO website instead of the OEM board manufacturer prevents automatic or accidental driver updates.

High investment security

Significantly longer product life cycles, a high availability strategy and very stable prices are an asset when it comes to long-term projects.

Customer-oriented service

- ✓ Free technical support for monitors, RadiCS QA software and boards from under one roof.
- ✓ Free logistical onsite replacement service for defective EIZO medical boards within the warranty period (in Belgium, Germany, Italy, Austria, the Netherlands and Switzerland).
- ✓ Digital serial numbers contained on the graphics board BIOS allow serial numbers for acceptance and consistency testing protocols to be automatically read via RadiCS. Documentation requirements in accordance with DIN 6868-157.



MED-XN92

MED-XN72

MED-XN51LP

| | | | |
|----------------------------------|--|--|--|
| Bus Interface | PCI Express 3.0 x16 | PCI Express 3.0 x16 | PCI Express 3.0 x16 |
| Compatible OS | Windows 10 | Windows 10 | Windows 10, Windows 8.1, Windows 7 (four output max) |
| Frame Buffer Memory | 8 GB GDDR6 | 5 GB GDDR5X | 4 GB GDDR5 |
| Display Colors / Grayscale Tones | 10-bit, 8-bit | 10-bit, 8-bit | 10-bit, 8-bit |
| Output Terminals | DisplayPort x 3 USB-C x 1 | DisplayPort x 4 | 4x Mini DisplayPort |
| Cable | 1x cable (DisplayPort – DVI-D) | 1x cable (DisplayPort – DVI-D) | 2x cable (Mini DisplayPort – DisplayPort) 1x cable (Mini DisplayPort – DVI-D) |
| Daisy Chain Support | Yes | Yes | Yes |
| Maximum Power Consumption | 160 W, PCIe 8-pin power connector required | 75 W | 47 W |
| Chassis | Standard | Standard | Low-Profile |
| Dimensions (W x H) | 241.3 x 111.2 mm | 200.7 x 111.2 mm | 153.9 x 68.9 mm |
| Warranty | 3 years on-site exchange service Optional: 5 years on-site exchange service | 3 years on-site exchange service Optional: 5 years on-site exchange service | 3 years on-site exchange service Optional: 5 years on-site exchange service |
| RX1270 | ★ | ✓ | ✓ |
| RX850 | ★ | ✓ | ✓ |
| RX660 | ✓ | ★ | ✓ |
| RX560-MD | ★ | ✓ | ✓ |
| RX360 | ✓ | ★ | ✓ |
| RX250 | ✓ | ✓ | ★ |
| GX560-MD | ★ | ✓ | ✓ |
| GX340 | ✓ | ★ | ✓ |
| GX240 | ✓ | ✓ | ★ |
| MX315W | ✓ | ★ | ✓ |
| MX216-HB | ✓ | ✓ | ★ |
| MX242W | ✓ | ✓ | ★ |
| MX216-SB | ✓ | ✓ | ★ |
| MX194 | ✓ | ✓ | ★ |
| MS236WT | ✓ | ✓ | ★ |

✓ *Compatible*

★ *Recommended*

Graphics board compatibility is subject to change without notice. Please check EIZO website for updates.

Contacts

EIZO Europe GmbH
Germany

Belgrader Str. 2 · 41069 Mönchengladbach
Phone: +49 2161 8210-0 · www.eizo.de

EIZO Austria GmbH
Austria, Hungary, Romania & Bulgaria

Pfarrgasse 87 · 1230 Wien
Phone: +43 1 6152886-10 · www.eizo.at · www.eizo.hu

EIZO Europe GmbH
Belgium & Luxembourg

Antwerpsesteenweg 22 · 2860 Sint-Katelijne-Waver (Mechelen)
Phone: +32 15 645511 · www.eizo.be

EIZO Europe GmbH
Czech Republic & Slovakia

Meteor Centre Office Park "B" · Sokolovská 100/94 · 186 00 Praha 8
Phone: +420 222 319 714 · www.eizo.cz · www.eizomonitor.sk

EIZO Europe GmbH
Italy

Via Torino, 3/5 · 20814 Varedo (MB)
Phone: +39 0362 1695250 · www.eizo.it

EIZO Europe GmbH
The Netherlands

Dr. Holtropaan 34-36 · 5652 XR Eindhoven
Phone: +31 40 7600-360 · www.eizo.nl

EIZO AG
Switzerland

Moosacherstrasse 6 · Au · 8820 Wädenswil
Phone: +41 44 782 24 40 · www.eizo.ch