

MED-NX-Serie, Graphic Boards for EIZO RadiForce™ Monitors

Diagnostic Controller

MED-XN51LP, Optimum Performance for 2D Radiology

- 4 GByte GDDR5 memory size
- Memory interface 128-Bit
- 4x miniDisplayPort
- Bus system PCI-E 3.0 x 16
- Low profile

Diagnostic Controller

MED-XN71, Maximum Performance for High End Requirements

- 5 GByte GDDR5 memory size
- Memory interface 160-Bit
- 4x DisplayPort
- Bus system PCI-E 3.0 x 16

Diagnostic Controller

MED-XN91, Acceleration for Complex Datasets, – Perfect for 3D Segmentation

- 8 GByte GDDR5 memory size
- Memory interface 256-Bit
- 4x DisplayPort
- Bus system PCI-E 3.0 x 16
- Additional power connector



| | MED-XN51LP | MED-XN71 | MED-XN91 |
|--------------------------------|--|--|--|
| Display Class (recommended) | 1 and 2 MP reading (diagnostic) | 3, 4 and 6 MP reading (diagnostic) | 5, 6 and 8 MP reading (diagnostic) |
| Memory bandwidth | 82 GB/s | 140 GB/s | 243 GB/s |
| Signal connectors | 4 x miniDisplayPort | 4 x DisplayPort | 4 x DisplayPort |
| Power consumption (max.) | 47 W | 75 W | 105 W |
| Recommended power supply | Min. 350 W | Min. 350 W | Min. 450 W |
| Memory size | 4GB GDDR5 | 5GB GDDR5 | 8GB GDDR5 |
| Bus | PCI Express 3.0 x 16 | | |
| Supported OS | Win10, Win8.1(32/64bit), Win7(32/64bit) | | |
| Accessories | - Low profile bracket x1 - Driver Disk(DVD) - Inset - 2 x mDP-DP-Adaptor, - 1 x mDP-DVI-D-Adaptor Passive Single link | - Driver Disk(DVD) - Inset - 1 x DP-DVI-D-Adaptor Passive Single link | - Driver Disk(DVD) - Inset - 1 x DP-DVI-D-Adaptor Passive Single link |
| Recommended for EIZO RadiForce | RX250, GX240, GX240-Twin, GS220, MX242W, MX215, MX191 | RX440, RX350, GX340, GX340-Twin, MX315W | RX850, RX660, RX560, RX560-MD, GX550, GX550-Twin |
| Warranty | 3 Years | 3 Years | 3 Years |



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