



# TDL3600 TDL2300

Surgical Monitor Solutions



# TDL3600 / TDL2300

## DVI Transmission Link



Digital graphics interconnection enables data transmission of high-quality video data. With the TDL3600/TDL2300 it is possible to transmit these data up to 36 m distance without any loss of quality. Transmitting the data over Ethernet cable allows robust handling, simple setting and easy running through small pipes.

- Lossless transmission of images
- Full DDC support, including EDID and SMfit support
- No additional driver software needed
- Easy installation
- Eizo qualified high quality Ethernet cable
- Plug and Play solution
- For distances up to 36 m

<b>Performance</b>	
DVI Transmission	<ul style="list-style-type: none"> <li>▪ Transmitter module at PC side</li> <li>▪ Ethernet cable</li> <li>▪ Receiver module at monitor side</li> </ul>
Max. Resolution Single Link	1280 x 1024 with TDL3600-SL
Quad Link	1920 x 1200 with TDL2300-SL 3840 x 2160 with TDL3600-QL
DDC Transmission	DDC
Recognition of Flat Panel Displays	EDID is transmitted
Power Supply	PC side: through DVI interface Monitor side: 5 V support from monitor Optional: 5 V external power supply (not required for monitors with 5V output – reference list on <a href="http://www.eizo.eu">www.eizo.eu</a> )
<b>Signal Input/Output</b>	
PC and Display Connector	DVI, digital only with TDL3600-SL / TDL2300-SL 2x DVI dual link, digital only with TDL3600-QL
Cable Connector (Transmitter and Receiver Module)	RJ45
<b>Mechanical Specifications</b>	
Dimensions (W x H x D)	
<b>TDL3600-SL / TDL2300-SL</b>	
▪ Transmitter Module	65 x 40 x 18 mm
▪ Receiver Module	65 x 40 x 18 mm
<b>TDL3600-QL</b>	
▪ Transmitter Module (2x)	83 x 40 x 18 mm (each)
▪ Receiver Module (2x)	83 x 40 x 18 mm (each)
Diameter of Cable	6 mm

<b>Climatic Conditions</b>	
Operating Temperature	+5 to +50°C (+41 to +122 °F)
Storage Temperature	-20 to +60°C (-4 to +140 °F)
<b>Approvals</b>	
Certifications and Standards	EN60601-1, CSA C22.2 No.601.1, UL60601-1, EN60601-1-2 Class B, FCC Class A
<b>Accessories</b>	
Supplied Accessories	Documentation on CD
<b>Supported Software</b>	
SMfit® Total Care	Full supported
<b>Warranty</b>	
Standard Warranty	Two Years
<b>Model Variations</b>	
<b>TDL3600-SL</b> Transmitter, Receiver and 36 m Cable	6GF6010-0DA36
<b>TDL3600-SL</b> Transmitter, Receiver, 36 m Cable and external Power Supply	6GF6010-1DA36
<b>TDL2300-SL</b> Transmitter, Receiver, 23 m Cable and external Power Supply	6GF6010-1DA23
<b>TDL3600-QL</b> 2x Transmitter, 2x Receiver, Mounting Set for LS560W, Mounting Set for LMM56800 and 4 x 36 m Cable	6GF6010-4DB36