

## RecordingTerminal GD2000TS for Employee, Production and Machine Data

Recording terminals in the GD product family were specially developed for use in industry and administration. gbo datacomp continues to set high standards in functionality, design and ergonomics.

The GD2000TS touchscreen terminal combines monitor and PC technology in a small single unit. Both monitor and PC are scalable. Top quality design and high capacity reserves guarantee a diversity of applications.

Simple to integrate in a variety of different housings and service cabinets, the GD2000TS is the optimum front-end solution for production information systems in rough industrial surroundings.

This robust but visually attractive and technically highly efficient computer unit provides the ideal platform for the recording, evaluation and visualisation of employee and production data.



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hand-out by:

# RecordingTerminal GD2000TS for Employee, Production and Machine Data

## Technical Information

PC-System Unit	<ul style="list-style-type: none"> <li>- single board computer [SBC]</li> <li>- Pentium M / 1,1 GHz</li> <li>- 1x SODIMM DDR max. 1GB</li> <li>- PCI104 slot e.g.: for PC card adapter (radio, etc.)</li> <li>- MIO slot e.g.: for 3x serial modul and digital I/O modul</li> </ul>
External Interfaces	<ul style="list-style-type: none"> <li>- 1 x PS2 keyboard</li> <li>- 1 x parallel interface</li> <li>- 2 x serial interface RS232, 2 x serial interface RS232/RS485</li> <li>- 1 x Ethernet 10/100 MBit, RJ-45 LAN</li> <li>- USB 2.0, bootable, extern available (1x Touch Screen)</li> <li>- 1 x VGA pin</li> </ul>
Data Memory	<ul style="list-style-type: none"> <li>- Compact Flash 2GB</li> <li>- HDD 40 GB, automotiv</li> </ul>
LCD	<ul style="list-style-type: none"> <li>- 15" XDA</li> <li>- colours: 16 million</li> <li>- pixel: 1024 x 768</li> </ul>
Touch Options	<ul style="list-style-type: none"> <li>- Touch, analog resistive, also with gloves and touch-pen instead of touchscreen protection glass 2mm external keyboard and mouse port</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>- 230 v</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>- 50 watt</li> </ul>
Temperature Range	<ul style="list-style-type: none"> <li>- Normal operating range:+5°C to +45°C</li> </ul>
Size (W x H x D)	<ul style="list-style-type: none"> <li>- 365 mm x 340 mm x 115 mm</li> </ul>
Weight	<ul style="list-style-type: none"> <li>- 7,5 kg</li> </ul>
Operating Systems	<ul style="list-style-type: none"> <li>- Microsoft Windows XP, SuSE Linux</li> </ul>
Approval	<ul style="list-style-type: none"> <li>- CE nach EN 60950, EN 55022, FTZ A</li> </ul>