



Teltonika ModemPCI/E6



Teltonika ModemPCI/E6 is a quick, reliable and cost-effective solution, when you want to connect your desktop PC to the Internet and the only possible way of doing that is via GSM network. Teltonika ModemPCI/E6 is (as its name tells) a PCI modem card, which once installed, will provide you Internet connectivity without **any** wires or external devices. Of course, having a GSM modem, you will get special features, which are provided by GSM modems only for example sending SMS messages from your PC.

Apart from being a perfect modem, Teltonika ModemPCI/E6 may act as a watchdog timer of the server and provide reboot control, i.e. reboot the server upon hanging or request. For example, you have a remote server and it takes very much time to travel over there. Of course, you will do your best to make the server not to hang, but as practice tells, what may happen, will happen. So having Teltonika ModemPCI/E6 in your server, you will be more confident, because if server hangs, system administrator will receive an SMS message that your server doesn't respond. Then you may send an SMS message to Teltonika ModemPCI/E6 to reboot the **server**. You may configure it to automatically reboot when server times out to respond.

We may also offer you a way to monitor various temperatures of the server and speed of fans. If the values are exceeded, system administrator will receive an SMS in a few seconds informing about the warning.

Of course, this modem will perform its main duty - Internet connectivity as well, in case your server loses primary Internet connection. So you will have a backup Internet connection, which will make your server more reliable than ever before. Properly configured, Teltonika ModemPCI/E6 will add additional security and opportunities for system administrator, because server configuration may be carried out not through main Internet connection, which is insecure, but through backup Internet connection - GSM, which will be absolutely unknown to others. This is much more secure, because server will be connected to Internet via GSM only upon request.

You will also be able to emulate server COM port, i.e. your PC's software will control server's COM port, as if it was connected directly to your PC. This solution is needed for proprietary software control, old DOS terminals and routers.

Our solutions with Teltonika ModemPCI/E6 provide you ways of saving money, precious time and making your clients happy.

FEATURES:

- Teltonika ModemPCI/E6 connects your desktop PC or server to the Internet via the following GSM bearers:
 - EDGE class 6* (up to 177,6 kbps),
 - GPRS class 10* (up to 56-114 kbps),
 - HSCSD class 6* (up to 43,2 kbps),
 - CSD (up to 14,4 kbps).
- Acts as a watchdog timer and reboots server if it times out to respond or upon administrator's request.
- Monitors temperatures and fans of the server and informs administrator by SMS message if values are exceeded.
- Teltonika ModemPCI/E6 is a perfect backup Internet connection for servers.
- System administrators may use this connection for configuring the server, so the server has better protection against hackers.
- You may control your server's COM port directly from your PC.
- Send SMS quickly and easily using your computer.
- Dual-band:
 - European (and Asian) version - 900 MHz / 1800 MHz
 - American version - 850 MHz / 1900 MHz
- 2 LED indicators: "Power" and "GPRS status".
- Supported OS:
Microsoft Windows 98 / ME / 2000 / XP and Linux.
- An advanced solution for a very reasonable price.



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APPLICATIONS:

- Connecting to the Internet (as primary or backup channel)
- Connecting to VPN,
- Configuring and monitoring operation of server securely,
- COM port emulation via GSM network.
- Sending SMS.

CONNECTORS:

- PCI connector,
- Convenient push-push SIM card holder,
- SMA connector for connecting external GSM antenna.

* Service availability and maximum speed depends on your GSM operator.

The specifications are subject to change without prior notice.