

Connecting a terminal to a broadband internet

Important: Have you ensured that you're ready to install your terminal? Please note the following points from this checklist.

For you to use your payment terminal with a broadband Internet connection (ADSL), the following conditions need to be met.

If you have any questions, ask an electrician or network specialist.

1. ETHERNET LINE

Your payment terminal has access to an **Ethernet line (RJ45)** that supports DNS and DHCP and provides free access to the Internet.

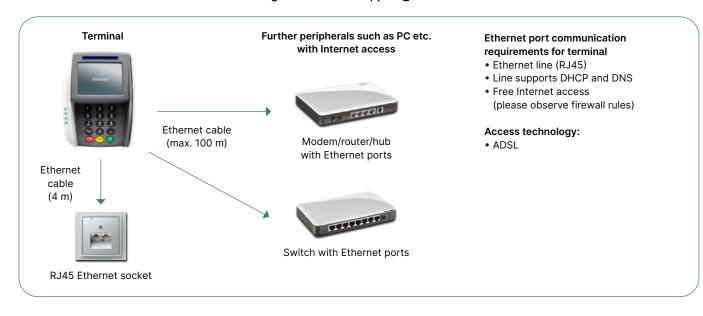
2. FREE INTERNET ACCESS

If your existing local network is firewall-protected, 24-hour free Internet access must be ensured for your payment terminal. The payment terminal automatically sets up the connection and implements service updates during inactive business periods.

3. FREE IP ADDRESS

You have an Internet connection with only one free IP address, but want to connect several devices, such as PCs and terminals. You can buy inexpensive components (routers etc.) to expand your Internet connection, enabling you to hook up more than one device.

If you have any questions about broadband connections, please contact your specialists by calling +352 49 10 38 or writing to luxterminalsupport@worldline.com.



The following IP addresses must be allowed to pass if the Internet connection is protected by a local firewall or a firewall set up by your Internet provider!

Worldline	IP Address: Port	DNS names
Software download	153.46.253.156:8953 HTTP	serv.ep2.telekurs.com
GKLP	153.46.254.217:62000 TCP	gklp.telekurs.com
Configuration	153.46.253.155:8115 TCP	siconfig.ep2.telekurs.com
Initialisation	153.46.253.149:2252 TCP	siinit.ep2.telekurs.com
Authorisation	153.46.253.145:2251 TCP	fe.ep2.telekurs.com
Direct/PMS delivery	153.46.253.151:2254 TCP	misubm.ep2.telekurs.com
Valuemaster	153.46.99.2	-

Glossary

ADSL – Asymmetric digital subscriber line, can process various services on a single connection line.

DNS – Abbreviation for the domain name in IP addresses.

Ethernet – Basic platform for operating TCP/IP (physical definition, plugs, cables, voltage levels, bitrates, and so on).

USB – Universal Serial Bus is a standard that defines the interface between the PC and its peripherals.

 $\ensuremath{\mathsf{TCP/IP}}$ – Protocol facilitating the transmission of data.

DHCP – Automatic assignment of an IP address.

Firewall – Software used to protect a network (such as an enterprise network) from hacker attacks.

Your local point of contact can be found at: worldline.com/merchant-services/contacts























