





EDS3000PR Device Server Quick Start Guide



Thank you for choosing Lantronix. Please register the EDS3000PR in order to receive notifications for firmware and documentation updates at www.lantronix.com/product-registration.

WHAT'S IN THE BOX

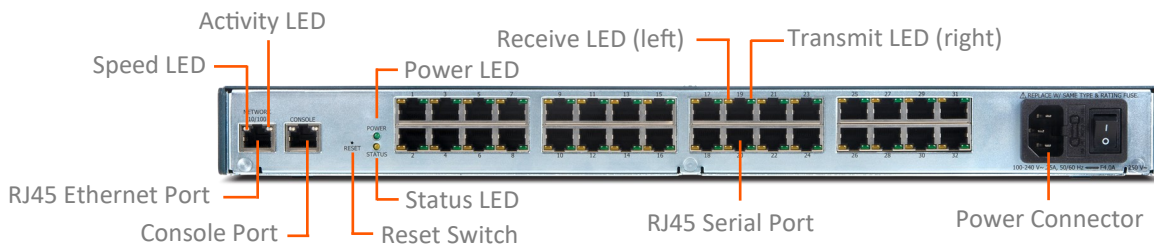
Quick Start	EDS3000PR	Accessories	Part Number
		Power Cord	500-041-R
		RJ45 to DB9F Adapter	500-103-R
		Other adapters are available and are sold separately.	
EDS3008PR, EDS3016PR, or EDS3032PR. (EDS3032PR shown here.)			

1. HARDWARE OVERVIEW

EDS3032PR Front View



EDS3032PR Back View



2. INSTALLATION

1. Install the EDS3000PR in a 19" rack.
2. Power off the serial device that will be connected to the EDS3000PR.
3. Attach a CAT 5 serial cable between the EDS3000PR and your serial device.
4. Connect an Ethernet cable between the EDS3000PR Ethernet port and your Ethernet network.
5. Connect the power cord and apply power.
6. Power up the serial device.

RS-232 Pin Assignment

Pin	Signal	Type
1	RTS	(Out)
2	DTR	(Out)
3	TX	(Out)
4	GND	
5	GND	
6	RX	(In)
7	DSR	(In)
8	CTS	(In)



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3. DEVICE DISCOVERY

The EDS3000PR must have a unique IP address on your network. This IP address can be assigned automatically with DHCP, or you can assign it manually. The EDS3000PR looks for a DHCP server when it first powers up to assign an IP address. You can use Lantronix Provisioning Manager to locate the automatically assigned IP address.

1. Download the latest version of Lantronix Provisioning Manager from <https://www.lantronix.com/products/lantronix-provisioning-manager/>.

2. Install Lantronix Provisioning Manager.
3. Run Lantronix Provisioning Manager.
4. If this is your first time running Lantronix Provisioning Manager, proceed through the initial set-up.
5. Locate your device in the device list and note the IP address.

For detailed instructions, see the Lantronix Provisioning Manager online help at <https://docs.lantronix.com/products/lpm/>.

4. IP ADDRESS CONFIGURATION

If the EDS3000PR was not assigned an IP address automatically through DHCP, you must assign one via CLI. If it was successfully assigned an IP address through DHCP, you can change the configuration via the Web Manager or CLI. The device's factory default username is "admin" and factory default password is the last 8 characters of the Device ID. See the EDS3000PR product User Guide and Command Reference for detailed instructions at <http://www.lantronix.com/support/downloads>.

To configure the IP address manually, you need the following information:

IP address: _____ . _____ . _____ . _____
Subnet mask: _____ . _____ . _____ . _____
Gateway: _____ . _____ . _____ . _____
DNS: _____ . _____ . _____ . _____

To configure via Web Manager:

1. Enter the device IP address in the address bar of a browser.
2. Log in to the EDS3000PR.
3. Change network settings, if needed, in Network > Wired Network > Interface > Configuration, or perform other configuration.

To configure via Command Line:

1. Connect via a terminal emulator over serial or via Telnet (if the EDS3000PR already has an IP address).
2. Log in to the EDS3000PR.
3. Change network settings, if needed, in enable > config > if 1, or perform other configuration.

Contact Technical Support

For technical support queries, visit <https://www.lantronix.com/support> or call (800) 422-7044 Monday – Friday from 6:00 a.m. – 5:00 p.m., Pacific Time, excluding holidays.

Latest Firmware For the latest firmware downloads, visit <https://www.lantronix.com/support/downloads>