

## TLP Pro 520M and TLC Pro 521M • Setup Guide

**IMPORTANT:**  
Go to [www.extron.com](http://www.extron.com) for the complete user guide and installation instructions before connecting the product to the power source.

### Overview

The Extron TLP Pro 520M and TLC Pro 521M are 5-inch wall mounted touchpanels with 800x480 capacitive glass touchscreen. The Extron TLC Pro 521M also features a built-in controller in a compact form factor. They are ideal for any AV application requiring compact touchpanels with flexible mounting options and a fully customizable interface. This guide provides instructions for experienced installers to mount and install these touchpanels. For complete instructions, see the *TLP Pro 520M and TLC Pro 521M User Guide*, at [www.extron.com](http://www.extron.com).

### Setup Checklist

#### Get Ready

- Download and install the latest version of the following software:
  - GUI Designer** — for designing layouts for Extron TouchLink® Pro touchpanels and third party touch interfaces.
  - Global Configurator® Plus and Professional** — for setting up and configuring the control processor and touchpanel.
  - Toolbelt** — provides device discovery, device information, firmware updates, and configuration of network settings, system utilities, and user management for TouchLink Pro devices.  
All three software programs are available from [www.extron.com](http://www.extron.com).
- Obtain the following network information from your network administrator:
  - DHCP status (on or off). If DHCP is off, you will also require
    - IP address                       Subnet mask                       Gateway
  - User name — this can be either admin or user.
  - Password — by default this is extron (for either admin or user).
- Make a note of the touchpanel MAC address (see the rear panel label).

#### Mount and Cable All Devices

##### ATTENTION:

- Do not power on the touchpanels or control processors until you have read the Attention in the Power Supply section of the *TLP Pro 520M and TLC Pro 521M User Guide* or the *JPL Pro User Guide*.
- Ne branchez pas les écrans tactiles ou les contrôleurs avant d'avoir lu la mise en garde dans la section - sources d'alimentation - du *TLP Pro 520M and TLC Pro 521M User Guide* ou du *JPL Pro User Guide*.

- Mount the units. There are several mounting options for TouchLink Pro touchpanels (see [Mounting](#) on the following page).
- Connect cables to the touchpanel.
- Connect the power cords and power on all devices.

#### Set Up the Touchpanels for Network Communication

- Connect the PC that you will use for setup, the control processor (for the TLP Pro 520M), and the touchpanel to the same **Ethernet subnetwork**.
- Use the [Setup Menu](#) (see page 6) or Toolbelt to set the DHCP status and, if necessary, the IP address, subnet mask, gateway, and related settings for the touchpanel.

#### Configure the Touchpanels

The *GUI Designer Help File*, *Global Configurator Help File*, and the *Toolbelt Help File* provide step-by-step instructions and more detailed information. The *Global Configurator Help File* includes an introduction to the software and sections on how to start a project and configuration.

# Extron Cia11user Guide

**Puja Mehta**



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## Table of Contents Extron Cia11user Guide

1. Understanding the eBook Extron Cia11user Guide
  - The Rise of Digital Reading Extron Cia11user Guide
  - Advantages of eBooks Over Traditional Books
2. Identifying Extron Cia11user Guide
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Extron Cia11user Guide
  - User-Friendly Interface
4. Exploring eBook Recommendations from Extron Cia11user Guide
  - Personalized Recommendations
  - Extron Cia11user Guide User Reviews and Ratings
  - Extron Cia11user Guide and Bestseller Lists
5. Accessing Extron Cia11user Guide Free and Paid eBooks
  - Extron Cia11user Guide Public Domain eBooks
  - Extron Cia11user Guide eBook Subscription Services
  - Extron Cia11user Guide Budget-Friendly Options
6. Navigating Extron Cia11user Guide eBook Formats
  - ePub, PDF, MOBI, and More
  - Extron Cia11user Guide Compatibility with Devices
  - Extron Cia11user Guide Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Extron Cia11user Guide
  - Highlighting and Note-Taking Extron Cia11user Guide
  - Interactive Elements Extron Cia11user Guide
8. Staying Engaged with Extron Cia11user Guide

- Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Extron Cia11user Guide
9. Balancing eBooks and Physical Books Extron Cia11user Guide
- Benefits of a Digital Library
  - Creating a Diverse Reading Collection Extron Cia11user Guide
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Extron Cia11user Guide
- Setting Reading Goals Extron Cia11user Guide
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Extron Cia11user Guide
- Fact-Checking eBook Content of Extron Cia11user Guide
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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