

The
1240/1241
Logic Analyzer

OPERATOR'S MANUAL

Qservice 1240-1241 Sample Qservice

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Tektronix[®]
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MANUAL REVISION STATUS

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NOV 1986	Revised: add page--Soft Key LED Cleaning Requirements to be inserted by operator before the Color Display tab.

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PREFACE

This manual is intended for use with Tektronix 1240 and 1241 Logic Analyzers. The 1240 is a configurable logic analyzer with a monochrome CRT display screen. In comparison, the 1241 Logic Analyzer offers a three-color display screen and a vertical expansion feature for timing diagram displays.

Both 1240 and 1241 Logic Analyzers use the 1240D1 (9-channel) and 1240D2 (18-channel) data acquisition cards. The sample menu displays in this manual are based on a 1240 or 1241 equipped with two 1240D1s and two 1240D2s.

Operating information for compatible COMMunication, ROM, and RAM packs is not contained in this manual. Refer to the documentation that accompanies these products for complete installation and operating instructions.

Several copies of the *1240/1241 Reference Guide* are provided with each logic analyzer. This guide provides brief descriptions of the logic analyzer menus and is a valuable quick-reference tool.

HOW TO USE THIS MANUAL

Descriptions and procedures contained in this manual apply to both 1240 and 1241 Logic Analyzers, unless otherwise specified.

This manual is designed around the 1240/1241 menu groups represented by the MENU keys on the front panel. Each menu group has its own section in this manual. Within each section, menu descriptions follow the order of the soft key arrangement along the top of the screen, left to right. Other manual sections cover power-up and operator checkout procedures, and general reference information. Section 2 provides several setup examples for first-time users.

Each section in this manual is preceded by a tabbed page so that information can be referenced quickly. Other reference aids include:

- **Manual Table of Contents** — Refer to the Table of Contents, List of Illustrations, and List of Tables at the beginning of this manual for a complete breakdown of the manual.
- **Section Tables of Contents** — Section tables of contents are located on the back of each tab page. Refer to this information for an overview of section contents.
- **Index** — Refer to the index at the back of the manual for reference to specific subjects.

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