NICOLET TECHNOLOGIES

PowerPro 610

The Nicolet Technologies PowerPro 610 is a high-performance digital oscilloscope designed for transient recording and power analysis. Featuring an all-steel, RF-gasketed enclosure, it delivers reliable measurement performance under demanding conditions with its 100 MS/s 10-bit digitizers, 25 MHz single-ended input amplifiers, and extensive built-in analysis capabilities.

SPECIFICATIONS

General

Interfaces	GPIB, RS-232, Centronics

Vertical System

Analog Bandwidth (-3 dB)	25 MHz
Vertical Resolution (ADC)	10-bit
Input Amplifier Type	Differential

Horizontal System

Maximum Real-Time Sampling Rate	100 MS/s

Processor and Storage

Removable Storage Options	Floppy disk drive

Physical Characteristics

Form Factor / Enclosure	All-steel, RF-gasketed enclosure

Connectivity and Ports

Output Options	Plotter and printer output

TECHNOLOGY

Digital Storage Oscilloscope

APPLICATIONS

Power analysis, transient recording, high-voltage impulse analysis

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.