



DIGSI 5 Editions Overview

DIGSI 5 Editions

Main differences at a glance (as of V08.70)

Compact	Standard	Premium
<p>Complete configuration and operation of small projects with up to 8 7SX800 or 7S*82 devices including the acquisition of process data from the device.</p> <p>Graphical editor for continuous functions charts (CFC).</p> <p>Display editor for 7SX800 and 7S*82 devices</p> <p>Comprehensive test and commissioning functions.</p> <p>Integrated COMTRADE viewer for the basic analysis of fault records.</p> <p>Projects are limited to 8 SIPROTEC 5 Compact / SIPROTEC 5 non-modular devices or 1 SIPROTEC 5 modular device.</p>	<p>All features of DIGSI 5 Compact, but with support of an unlimited number of SIPROTEC 5 devices per project.</p> <p>Includes the Siemens IEC 61850 System Configurator for full support of IEC 61850 Edition 2.</p> <p>Additional graphical editors for single line diagrams, device display pages and network topology.</p> <p>SIGRA 4 for professional fault-record analysis is available as an option.</p>	<p>Same as DIGSI 5 Standard, but with enhanced functionality for IEC 61850, such as flexible engineering, data model customization and functional naming.</p> <p>Includes SIGRA 4 for professional fault-record analysis.</p>
<p>Complete commissioning & operation for small projects</p>	<p>Engineering and operation of large-scale projects including IEC 61850</p>	<p>Flexible IEC 61850 engineering and professional fault-record analysis</p>

Available free of charge

DIGSI 5 Editions

Detailed feature comparison (as of V08.70)

	Compact	Standard	Premium
Maximum number of devices per project	8/1 ¹⁾	unlimited	unlimited
Full device configuration incl. functions charts (CFC)	✓	✓	✓
Acquisition of process data from the device	✓	✓	✓
Single line and device display editors	✓ ²⁾	✓	✓
Graphical visualization of protection parameters	-	✓	✓
Network view and inter-device communication	-	✓	✓
Basic IEC 61850 support	-	✓	✓
Advanced IEC 61850 support	-	-	✓
Fault record analysis	COMTRADE viewer ³⁾	COMTRADE viewer ³⁾	SIGRA
Comprehensive testing functionality	✓	✓	✓
Function chart (CFC) analysis / debugging	✓	✓	✓

1) Up to 8 SIPROTEC 5 Compact (7SX800) or non-modular SIPROTEC 5 devices (7S*82)

2) Display editor for SIPROTEC 5 Compact and SIPROTEC 5 non-modular

3) SIGRA available as optional package