

DIGITUS® Category 6 High Density Patch Panels



✓ 15 Year Product Warranty

✓ 25 Year System Warranty

✓ Supports Gigabit Ethernet

✓ Ultra flat 0.5U

Abstract

DIGITUS® CAT 6 Patch Panel, 24-Port RJ45 with Shutter, 8P8C, LSA, 0.5U, 19" Rack Mount, Color black RAL9005

Features

- 25 Year System Warranty
- 15 Year System Warranty
- Supports Gigabit Ethernet
- Ultra flat 0.5U
- Category 6 Compliant
- LSA Style Termination Blocks
- Shutter on each Port to avoid dust

Product Overview

DIGITUS® Category 6 Patch Panels are specially designed for 19" rack installation and for use of patch cables. The patch panel is available for shielded and unshielded installations. The color is black RAL 9005. Ease of installation is assured with ample rear cable management positions and LSA IDC blocks. Termination description and mini cable ties are included with each panel.

Part Number Information DIGITUS® Category 6 High Density Patch Panels

DN-91624S-SL-SH	DIGITUS® CAT 6 Patch Panel, shielded, 24-Port RJ45 with Shutter, 8P8C, LSA, 0.5U, 19" Rack Mount, Color black RAL9005
DN-91624U-SL-SH	DIGITUS® CAT 6 Patch Panel, unshielded, 24-Port RJ45 with Shutter, 8P8C, LSA, 0.5U, 19" Rack Mount, Color black RAL9005

DIGITUS® Category 6 High Density Patch Panel

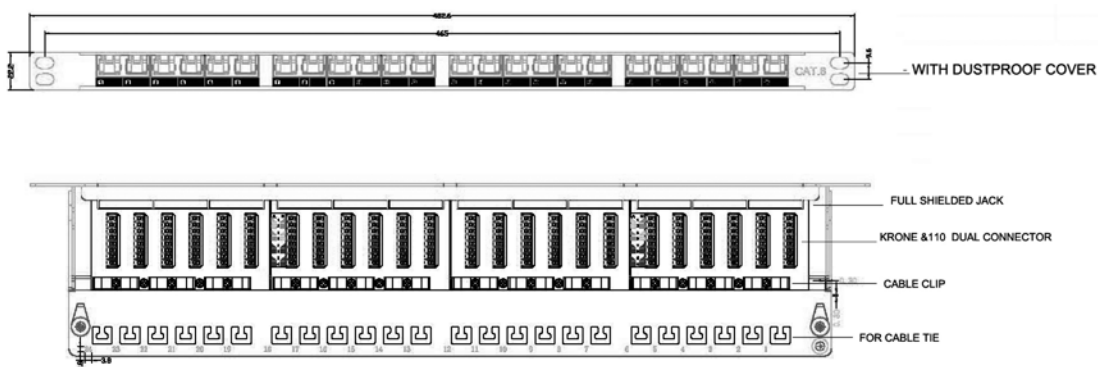
Performance Overview

DIGITUS® Category 6 Patch Panels are manufactured and designed based on the current Category 6 enhanced standards as defined by the ISO/IEC, DIN EN and TIA standards bodies.

Performance / Specification Table

Performance / Specification Table	
Specification	Category 6
Wiring Specification	T568A & T568B
Port Density	24 Ports per 0.5U
Dimensions	120x480x40mm (DxWxH)
RJ45 Jack Body	Min Life 750 Insertions
RJ45 Jack Contact	Phosphor Bronze
Insertion Force	900gms für 8 contacts
IDC Contacts	LSA compatible tooling
Contact Compatibility	KRONE® and 110 Dual Connector
Operating Temperature Range	-10°C - +60°C
Storage Temperature Range	-40°C - +60°C
Panel Material	Metal Black Powder Painting Coat finish
Jack Housing	PBT High Impact UL94V-0 Thermoplastic
IDC Plastic	Polycarbonate High Impact UL94V-0 Thermoplastic

Technical Drawing



System Warranty

The DIGITUS® System Warranty provides 25-year product and applications assurance of compliance with the industry performance standard appropriate to the class of cabling installed. The System Warranty will be applied by a certified DIGITUS® Partner who has installed the said system.



DIGITUS® is made for high demand IT-Infrastructure Solutions – designed and developed on highest standard in Germany.