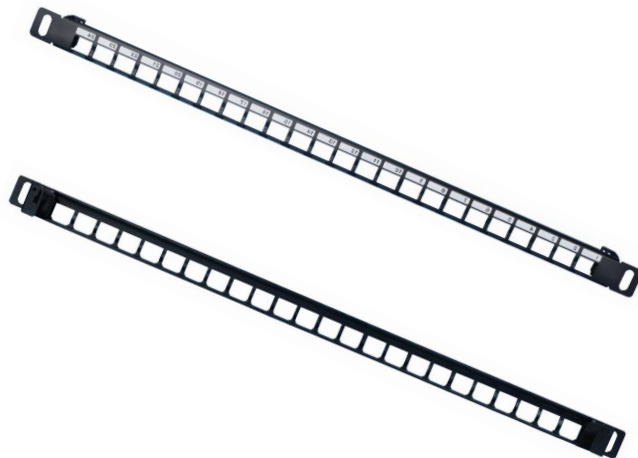# PRODUCT SPECIFICATION
½ U UTP PATCH PANEL

INTRODUCTION

Lux offers a compact size ½ U copper patch panel that accept all RJ45 keystone jacks. The patch panel is available in unloaded modular type, which provides flexibility in design, MAC and maintenance.

½ U UTP PATCH PANEL

Panels are built-in with strain relief bar for easy cable management and proper cable care. Dedicated areas for port and panel identification.

The associated transmission performance is fully complied with the ISO 11801-1, EN 50173-1 and ANSI/TIA/EIA-568-D.2 standard based on different type of RJ45 Keystone Jacks.

FEATURES

- Save space and rack unit
- Accepts all RJ45 keystone jacks
- Include rear cable management bar
- Area for port identification and flexible for future upgrade
- Accepts 22-24 AWG solid or stranded cable copper conductor
- 25-years system warranty available

REFERENCE STANDARDS

- RoHs/REACH complied
- TIA/EIA-568-D.2; ISO 11801-1, EN 50173-1
- UL 1863 safety listed

APPLICATIONS

- 10BASE-T (Ethernet);
- 100BASE-T (Fast Ethernet);
- 1000BASE-T (Gigabit Ethernet);
- 10GBASE-T (Gigabit Ethernet);
- Support IEEE 802.3bt
- Any other Cat5e/ Cat6/ Cat6A applications

SPECIFICATIONS (PATCH PANEL)

Panel:	SPCC 1.5mm thickness
Strain Relief Bar:	SPCC 1.5mm thickness
Color:	Black
Label:	Dedicated areas allow for port identification
Category:	CAT5e, CAT6 and CAT6A

PRODUCT NUMBER

Example: CPP-HU-24-U-F-XX = ½U 24port UTP Patch Panel, Flat, Blank Panel

| Character | C | P | P | – | A | B | – | C | D | – | E | – | F | – | G | H |
| Example | C | P | P | – | H | U | – | 2 | 4 | – | U | – | F | – | X | X |

AB – HEIGHT (U)	CD - PORT	E – SPECIFICATION	F – FLAT	GH – BLANK PANEL
HU = ½ U	24 = 24 PORT	U = UTP (Unshielded) S = STP (Shielded)	F = FLAT	XX = BLANK PANEL 5E = CAT5E 6X = CAT6 6A = CAT6A