Robust Physical Infrastructure for Technologically-Advanced Surgical Care
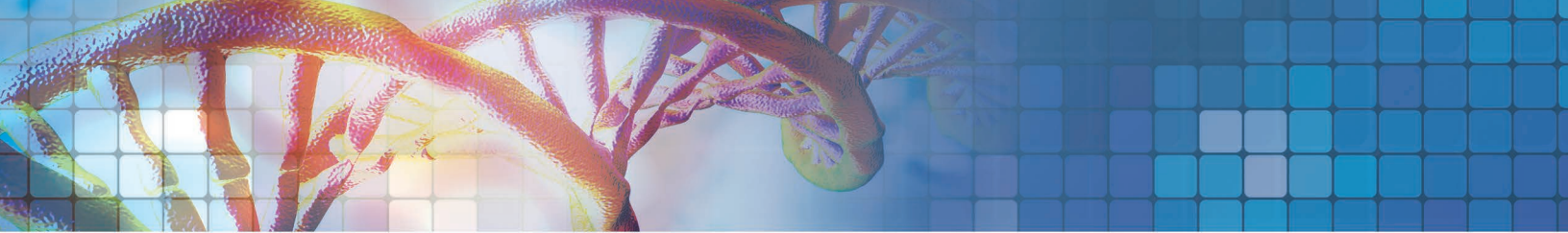

Operating rooms are the heart of a hospital. When designed to accommodate the latest technology, they help organizations to recruit top-notch surgeons and attract new patients while improving hospital capacity, patient outcomes, efficiency, and productivity.

Operating room procedures are also some of the most profitable for hospitals. Their upfront cost may be high, but ORs can contribute up to 60% of a hospital's revenue, when outfitted with advanced technologies.

These spaces are more wired than ever before. Featuring integrated systems such as patient monitoring, imaging, medical record retrieval, and audio/video streaming and recording equipment, they demand robust, high-performance cabling to support the most advanced procedures and medical technology. From on-demand patient record retrieval to live teleconferencing with specialists around the world, operating rooms rely on the efficient routing, recording, transmission, and storage of data to give surgical teams the tools they need to provide the best possible care for your patients.

Investing in a robust physical infrastructure layer provides the foundation for the most technologically-advanced surgical care. Panduit is committed to providing quality, top-performing structured cabling products that enable fast, secure data transmission, efficient Power over Ethernet, reliable wireless capabilities, and clear, responsive audio/visual experiences.

Horizontal Cable

Part Number	Part Description
PUP6AM04BU-UG	Category 6A U/UTP Copper Cable with Advanced MaTriX™ Technology, plenum, 4-pair, blue.
PUFP6X04BU-UG	Category 6A U/FTP Copper Cable, plenum, 4-pair, blue.

Copper Patch Cords

UTP6A3BU	Category 6A Performance, 24AWG, UTP Patch Cord, CM, Blue, 3ft.
UTP28X3BU	Category 6A Performance, 28AWG, UTP Patch Cord, CM/LSZH, Blue, 3ft.
UXPPBU10	Category 6A UTP cable assembly with modular plugs on each end. Blue, solid plenum cable, 10 ft.
STP6X3BU	Category 6A Performance, 26 AWG, S/FTP Patch Cord, CM, Blue, 3ft.
STP28X1MBU	Category 6A Performance, 28AWG, F/UTP Patch Cord, CM/LSZH, Blue, 3ft.

RJ45 Jack Modules

CJ6X88TGBU	Category 6A, RJ45, 8-position, 8-wire jack module with MaTriX™ Technology. Supports high-bandwidth applications and is ideal for running next generation Power over Ethernet (PoE++). UL Rated: UL 1863 and UL 2043.
CJS6X88TGY	Category 6A, RJ45, 8-position, 8-wire shielded jack module. Supports high-bandwidth applications
CJH6X88TGBUY	Category 6A, RJ45, 8-position, 8-wire jack module with MaTriX™ Technology, with spring-shuttered jack. Supports high-bandwidth applications and is ideal for running next generation Power over Ethernet (PoE++). UL Rated: UL 1863 and UL 2043.

Surface Mount Boxes

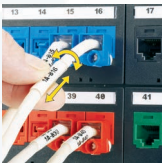|	
CBXJ2IW-A	Mini-Com® 2-port, low-profile, surface mount box accepts up to two Mini-Com® Modules, off white. Includes built-in removable blank to add a second module. UL Rated: UL 1863 and UL 2043. Mounts easily with screws, adhesive tape or magnet (sold separately).
CBX1IW-A	Mini-Com® 1-port low profile surface mount box accepts a single Mini-Com® Module, off white. UL Rated: UL 1863 and UL 2043. Mounts easily with screws or adhesive tape. Accepts cable sizes through Category 6A.
CBX2IW-AY	Mini-Com® 2-port surface mount box accepts up to two Mini-Com® Modules, off white. Includes built-in removable blank to add a second module. UL Rated: UL 1863 and UL 2043. Mounts easily with screws, adhesive tape or magnet (sold separately). Accepts cable sizes through Category 6A.

Stainless Steel Faceplates

CFPL4SY	Single gang, stainless steel vertical faceplate with label pockets; accepts 4 Mini-Com® modules.

Labeling

LS8EQ	Panduit® PanTher™ Hand-Held Label Printer with QWERTY keypad.
R100X225V1C	Label cassette, white print-on area, 8-4 AWG wire/cable, Category 6 FTP and Category 6A/10G cable, 75/cassette.

See www.panduit.com for additional colors, sizes, cable jackets, and performance offerings.

PANDUIT®