

XEAL IS-2U46PD8 Computer switching power supply 460W Brand

SKU / Model: IS-2U46PD8

Product overview

? Product Name XEAL IS-2U46PD8 2U Rackmount Switching Power Supply 460W, Active PFC, Full Range Input, 80+ Efficiency ? Product Overview The XEAL IS-2U46PD8 is a high-efficiency 460W switching power supply designed for 2U rackmount server and industrial chassis. Featuring active power factor correction (PFC), full-range AC input, and 80+ efficiency, it delivers stable power across multiple voltage rails. With a compact form factor and single-fan cooling, it s ideal for space-constrained environments requiring reliable performance and compliance with EN61000-3-2 standards. ? Top Highlights ? 460W Output Supports multi-rail power delivery for server-grade components ? Full Range Input 100 240V AC with active PFC ? 80+ Efficiency Reduces energy waste and heat output ? Single Fan Cooling Quiet operation with thermal control ? 2U Form Factor Compact size for rackmount chassis ? Technical Details Specification Details Model IS-2U46PD8 Brand XEAL Form Factor 2U Rackmount Rated Power 460 Watts Efficiency 80+ (up to 82%) Input Voltage 100 240V AC (Full Range) Output Rails +3.3V @ 20A, +5V @ 20A, +12V @ 38A, -12V @ 0.8A, +5VSB @ 3A Cooling Single 40mm fan Dimensions 7.9" x3.9" x2.8" Weight Approx. 4 lbs Certifications EN61000-3-2 compliant ? Why You Should Buy It ? Reliable 460W output for server and industrial builds ? Active PFC and full-range input for global deployment ? Compact 2U size with quiet fan cooling ? Meets efficiency and safety standards ? Recommended Use Cases ? 2U rackmount servers and workstations ? Industrial control systems ? Network appliances and storage arrays ? OEM and embedded power solutions ? Customer Assurance ? Warranty / Guarantee: Manufacturer warranty via XEAL/iStarUSA ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via XEAL or authorized resellers ? Call to Action Power your rackmount systems with the XEAL IS-2U46PD8 compact, efficient, and server-ready Thanks for choosing YOUR TRUSTED IT PARTNER.

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