CABINETS OVERVIEW

Electron Metal produces the highest quality metal cabinets for Server, Network, Zone 4 Seismic, Broadcast and Colocation applications. Our cabinets are recom‐mended by industries such as Information Technology, Telecommunications, Broadcast, Security and OEM.

Electron cabinets offer engineered modular construction, flexibility and readiness for system expansion. Many cabinet sizes are available with width options from 22" to 40", depth options from 25" to 54" and height options from 40" to 96". An extensive range of accessories for cable management, hardware and power distribution is available.

Our cabinets have integrated capabilities for flexible ventilation and built in airflow components. We also offer the latest technology in cooling management and containment systems.

Series 4000
NETWORK CABINETS

The Series 4000 Network Cabinet line was designed for dense cabling applications where effective cable management is a requirement. With an extra‐wide 30" frame, it has the room required to manage high cable loads while enabling proper airflow. As with all of Electron Metal's Cabinet lines, there are multiple standard options and the ability to tailor this product to meet your exact application.
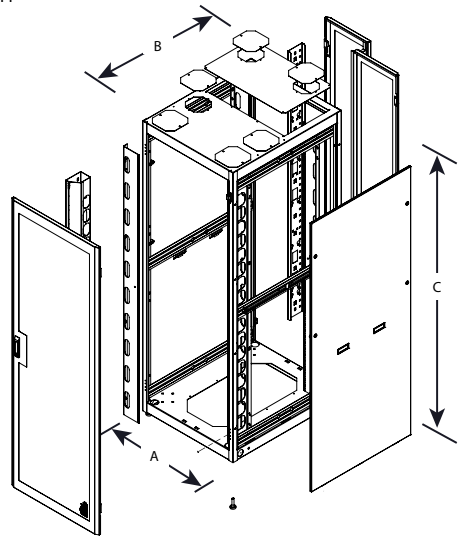
FEATURES
• Fully welded 14 ga. Cold Rolled Steel construction with 10 year warranty
• Fully assembled and ready to use
• 30" and custom width options
• Solid, perforated, louvered, acrylic, split and custom door options
• Solid, perforated, louvered and custom side panel options
• Solid top cover with 6 cable entry and fan cutouts
• 2 pairs of 19" adjustable cage nut mounting rails, with cable thrus
• Hot air chimney and large cable volume top cutout
• Wide variety of cable management options
• Sizes range from 24 RU to 48 RU, 44 RU is our standard
• Depths are 30", 36" and 42" or custom
• Load capacity of 2000 lbs
• Optional power & thermal solutions
• CAN/CSA–C22.2 No. 60950–1 –07

Many other accessories available

KIT INCLUDES
• 1 frame
• 2 pairs mounting rails square holes with RU markings
• 100 cage nuts
• Perforated front door with lockable swing handle
• Split perforated rear door with lockable swing handle
• 1 universal accessory channel (for mounting PDUs and/or cable management)
• 2 vertical cable managers
• 1 top with chimney cutout and 2 fan cut outs
• 4 addition top fan cutouts / cable entry points
• Leveling feet
• 2 side panels with quick release locks

Part No.	Usable Dimension			Overall Dimension		
	Width	RU	Depth	Width	Height	Depth
	A	C	B	A	C	B
CB4KNW-272436	27	24	36	30	48	36
CB4KNW-272442	27	24	42	30	48	42
CB4KNW-274236	27	42	36	30	79.5	36
CB4KNW-274242	27	42	42	30	79.5	42
CB4KNW-274436	27	44	36	30	83	36
CB4KNW-274442	27	44	42	30	83	42
CB4KNW-274836	27	48	36	30	90	36
CB4KNW-274842	27	48	42	30	90	42

Grounding and Bonding Kit: ELEGKT-942FT4
Dimensions shown in inches