

# KICO 8 PORT POE SWITCH WITH 2 UPLINK (KICO1008GB/2G)

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## PRODUCT SPECIFICATIONS

Product Type: Network Switch

Model Number: KICO1008GB/2G

Brand: KICO

Port Count: 8 x Gigabit PoE+ Ports, 2 x Gigabit Uplink Ports

Category: Unmanaged Gigabit PoE Switch

Mounting: Desktop or rack-mountable (with optional rack mount kit)

Rack Height: 1U (with rack mount kit)

Termination Type: RJ45 Ethernet connectors

Wiring Standard: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab

PoE Standard: IEEE 802.3af/at (PoE/PoE+)

Contact Material: Gold-plated RJ45 connectors

Panel Material: Metal housing for enhanced durability and heat dissipation

Color: Black

Cable Management: Organized port layout for professional installation

Labeling: Clearly labeled ports with LED indicators

Performance: Full Gigabit switching on all ports, 20 Gbps switching capacity

PoE Budget: 120W total PoE power budget

PoE Per Port: Up to 30W per port (IEEE 802.3at PoE+)

Data Rate: 10/100/1000 Mbps auto-negotiation on all ports

MAC Address Table: 4K MAC addresses

Switching Method: Store-and-forward

Backplane Bandwidth: 20 Gbps

Packet Forwarding Rate: 14.88 Mpps

Jumbo Frame: Supports up to 9KB jumbo frames

Flow Control: IEEE 802.3x flow control for full-duplex mode

LED Indicators: Power, Link/Activity, PoE status per port, System status

Power Input: 100-240V AC, 50/60Hz

Power Consumption: Maximum 140W (including PoE devices)

Fan: Fanless design for silent operation

Operating Temperature: 0°C to 45°C (32°F to 113°F)

Storage Temperature: -40°C to 70°C (-40°F to 158°F)

Humidity: 10% to 90% relative humidity (non-condensing)

Dimensions: Approximately 294 x 180 x 44 mm

Weight: Approximately 1.2 kg

Application: IP cameras, VoIP phones, wireless access points, medium office networks, surveillance systems

Compliance: CE, FCC, RoHS compliant

Package Contents: 1 x PoE Switch, 1 x Power Cord, 1 x User Manual, Mounting Accessories

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## **ABOUT IT&E; ELECTRIC**

IT&E; Electric is a Ghana-based electrical company delivering safe, reliable, and professional electrical services for residential, commercial, and industrial needs.

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