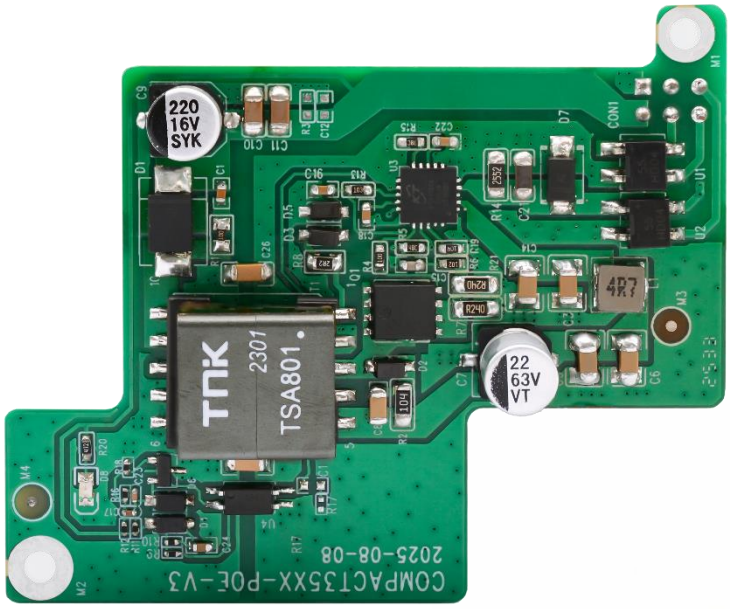
BOARDCON
EMBEDDED DESIGN

Nov 2026

Compact3588S POE HAT

Product Brief

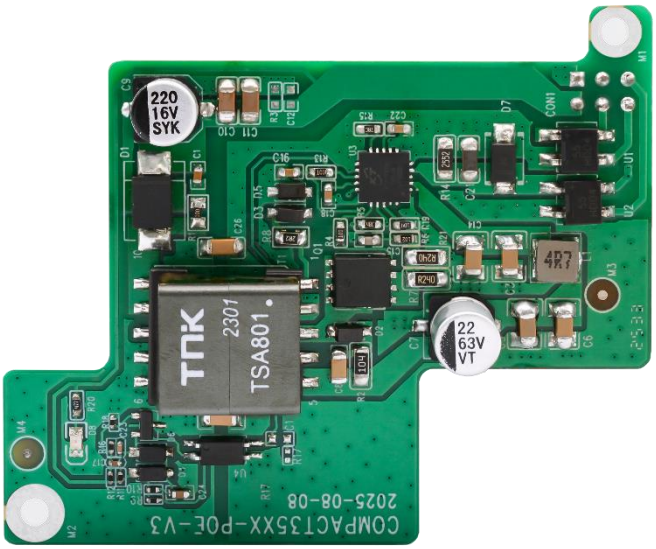


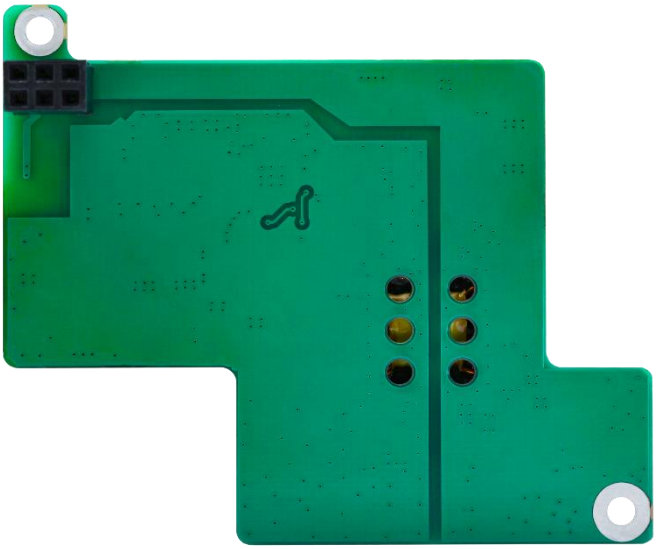
Boardcon Embedded Design

ODM dedicated to providing high quality
Single Board Computer and System-on-Module

Overview

The PoE HAT (Power over Ethernet) is an add-on board for the Compact3588S. It supplies power to the Compact3588S over an Ethernet cable when Power Sourcing Equipment (PSE) is available on the network.





Specification

Standard	IEEE 802.3AF/802.3AT
Input voltage	37 ~ 57 V DC
Output power	5 V DC, 5 A max
Operating temperature	0° to + 70° C
Dimensions	65.0 x 55.0 mm

Mechanical Drawing

