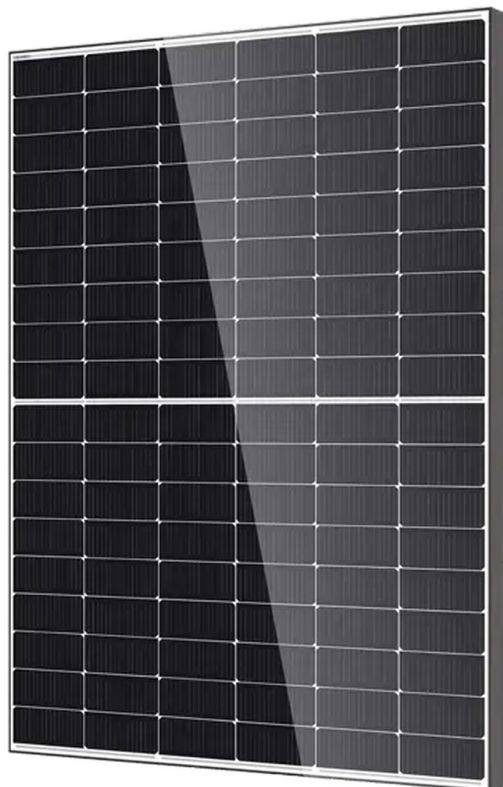




Bifacial photovoltaic module 640 W

N-Type TOPCon bifacial — under the ICO GP brand

Code **IGP-PN640-M8XT**

640 W

STC

23.70 %

EFF.

+5–25 %

BIFACIAL

30

YEARS

- 01 N-Type monocrystalline TOPCon — 132 cells (6×22)
- 02 Double-sided cell technology — generation from both faces
- 03 2,382 × 1,134 × 35 mm (30 mm optional) — 33.6 kg
- 04 Voc 49.10 V · Vmp 41.24 V · Isc 16.36 A · Imp 15.56 A
- 05 1500 V DC · −40 °C to +85 °C · load 5,400 / 2,400 Pa
- 06 IP68 junction box with 3 diodes · MC4-compatible connector
- 07 99 % of rated power in year one · 87.4 % in year 30
- 08 Warranty 12 years product · 30 years linear power
- 09 CE · IEC · PID Free · PV Cycle · ISO 9001/14001/45001
- 10 37 pieces per pallet · 740 pieces per 40' HQ container
- 11 Base format 640 W · the rest of the 630–650 W series and other formats, on request

Specifications prepared by ICO GP, S.A. from official manufacturer documentation. They may vary by production batch and are subject to technical improvement without notice. The model described here is one of many possible models: depending on the customer's requirements, what is proposed is detailed in the official offer. This document is not an offer: terms and availability are confirmed in writing at the order stage.