

February 18, 2026
TESEC Corporation

New Product Release: Strip Frame Test Handler 5880-IH

【Product Overview】

We have developed the Strip Frame Test Handler “5880-IH”, a system that measures strip - frame devices in high and low temperature environments without singulation.

We have enhanced the alignment and position and Z-height compensation inherited from previous models; coupled with a high-load-capacity, high-precision stage, this enables multi-site parallel testing. With support for temperature-controlled testing, the system ensures high test reliability and significantly increases throughput in the testing process while improving production efficiency.

【Order Start】 February 2026

【Outline specifications】

Package types : SO, QFN

Strip size : up to 300 × 100 mm

Device size : 0.4 mm square to 10 mm square, thickness up to 3 mm
(Details upon consultation)

Number of test sites : 64 standard, 255 optional

Tester interface: GPIB, RS-232C optional

【Features】

- Multi-site parallel testing with high repeatability, achieved by advanced alignment and position/height compensation combined with a high load-capacity, high-precision stage. compensation plus a high load-capacity, high-precision stage
- Wide temperature range and precise control, enabled by chiller circulation and direct chuck heating -55 to $+170^{\circ}$ C, $\pm 1^{\circ}$ C.
- High throughput UPH 45,000 (48 units in parallel, test time 4 seconds or less)

Tesec remains committed to responding appropriately to our customers’ needs and providing high-value solutions that raise capacity in the testing process and advance production efficiency.



Strip Frame Test Handler 5880-IH

【Contact Information】

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