

Compact, user-friendly, and multi-functional  
— Ideal for A&D's balances and scales



- ✓ Easy setting and operation with a numeric keypad and LCD display
- ✓ Built-in calendar and clock for printing date and time at any time
- ✓ Sends re-zero and weighing data request commands to the balance/scale
- ✓ Password lock function to prevent unauthorized changes to settings

# AD-8129TH Compact Thermal Printer

- ✓ Clearly visible thermal printing with adjustable printing density
- ✓ Interval printing mode for printing weighing data at set intervals
- ✓ Chart printing mode that visualizes time-series variations in weighing data
- ✓ Dump printing mode useful for printing GLP/GMP/GCP/ISO-compliant output from the balance/scale
- ✓ Performs and prints the results of statistical calculations including STDEV together with the minimum weight (based on STDEV)
- ✓ Prints an ID number (8 alphanumeric characters) set by the user for the printer at any time
- ✓ Dust-free paper (AX-PP183-S) available for use in clean rooms
- ✓ Receives a print, paper feed, print statistical calculation results, print total, re-zero, or weighing data request command from the optional foot switch (AX-SW138)

## Specifications

Printing method	Direct thermal
Character specifications	13 × 28 dots, 1.5 (W) × 2.6 (H) mm
Number of characters printed	24 characters/line
Operating environment	0 to 40 °C (32 to 104 °F), 20 to 85 %RH (no condensation)
Storage environment	-10 to 50 °C (14 to 122 °F), 10 to 90 %RH (no condensation)
Interface	RS-232C (D-Sub 9-pin) / Current loop (DIN)
Power supply	AC adapter
Size / weight	174 (W) × 141 (D) × 87 (H) mm / Approx. 500 g
Standard accessories	Thermal printer paper (1 roll), AC adapter, AC adapter labels, Simplified instruction manual, RS-232C cable (D-Sub 9-pin to 9-pin, 1 m), Power supply cable (2 m)

## Optional accessories

AX-PP147-S	Thermal printer paper (5 rolls)	AX-KO2116-090	RS-232C cable (D-Sub 25-pin to 9-pin, 0.9 m)
AX-PP183-S	Dust-free thermal printer paper (10 rolls)	AX-KO1710-200	RS-232C cable (D-Sub 25-pin to 9-pin, 2 m)
AX-SW138	Foot switch for the AD-8129TH	AX-KO1786-200	RS-232C cable (DIN to D-Sub 9-pin, 2 m)
AX-KO2741-100	RS-232C cable (D-Sub 9-pin to 9-pin, 1 m)*	AX-KO5291-100	Current loop cable (DIN to D-Sub 9-pin, 1 m)
AX-KO2741-180	RS-232C cable (D-Sub 9-pin to 9-pin, 1.8 m)		

\* Also provided as standard



## Discover Precision

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