

# Ishida IP-Ai-P

## Label Printer



### FEATURES

- Powerful batch printing
- High-capacity label roll with more than five times the length of a standard roll
- Fixed high-capacity front-load cassette with virtual function
- High-resolution printhead prints safe handling instructions, country of origin, 2020 nutrition, custom text messages, custom images and more
- Dynamically generated QR code printing
- Large customizable color touchscreen with adjustable viewing angle and tactile keypad
- Assign color images to preset keys
- Display videos with sound on the operator display
- PC-based with a solid-state drive for speed and reliability
- Secure remote access
- Fully compliant with RoHS regulations for a completely lead-free machine
- Optional Wi-Fi kit (factory installation recommended)
- Compatible with third-party software, including Upshop 360®, ADC's InterScale®, Invafresh's ePlum®, Toast®, Square® and Droste®



*Label cassette*

MULTI-PURPOSE  
RETAIL SCALESPRICE COMPUTING  
SCALESPRICE COMPUTING  
PRINTING SCALES

LABELERS

WRAPPING  
SYSTEMS

SOFTWARE

ACCESSORIES

POWER  
CONDITIONINGRETAIL  
LABELS

WARRANTY

## SPECIFICATIONS

<b>Power:</b> 110 to 120 VAC, 50/60 Hz	<b>Operating System:</b> Linux	<b>Printer:</b> Printhead: 3.1 in (80 mm) direct thermal, effective 3 in (78 mm) Resolution: 300 dpi (12 dot/mm) Speed: 5.9 in/sec (150 mm/sec) max Formats: customizable, up to 999 Barcode: UPC, JAN, EAN, EAN128, CODE128, ITF, GS1, QR, Custom	<b>Weight:</b> Approx. 55 lb (25 kg)
<b>Power Consumption:</b> In operation: 120 W Stand-by: 50 W	<b>Memory Capacity:</b> SSD 2 GB	<b>Label Size:</b> Type: die-cut, continuous Width: 1.5 to 3.1 in (38 to 80 mm) Length: 1.2 to 7.9 in (30 to 200 mm)	<b>Temperature:</b> Operating: 23 °F to 104 °F (-5 °C to 40 °C)
<b>Communications:</b> LAN Static/DHCP Optional Wi-Fi 802.11a/b/g/n/ac 2.4 GHz/5 GHz Security: WEP/WPA/WPA2	<b>Preset Keys:</b> 99 dynamically programmed groups with 99 sub pages 21 tactile function keys	<b>Label Roll:</b> I.D.: 3.0-in (76 mm) min O.D.: 9.0-in (230 mm) max Backing width: 3.2-in (82 mm) max	<b>Humidity:</b> 20 to 85% (without condensation)
<b>Input/Output:</b> LAN Four USB-A (service, transaction data) SD card (for transaction data, 16 GB max)	<b>Display:</b> Operator: Resistive thin film analogue touch panel, TFT LCD color touchscreen with LED backlight with SVGA 12.1 in (800 × 600 px) Unit price: six digits Total price: eight digits	<b>Warranty:</b> One-year limited	<b>Approvals:</b> cULus Listed



## PART NUMBER/PRICE

PART #	MODEL	CAPACITY	EST. SHIP WEIGHT	PRICE
220067	IP-Ai-P	No scale base	55 lb	Consult

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## OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
174110	SD memory card, 2 GB	Consult
186485	Stainless steel base plate stabilizer	Consult
98400	Ten key cover, self adhesive	Consult
160906	USB flash memory device, 1 GB	Consult

## COMMUNICATION

PART #	DESCRIPTION	PRICE
152628*	ScaleLink Pro 5 license file, one license required per computer	Consult
219408	Internal wireless communication, 802.11 a/b/g/n/ac 2.4 GHz/5 GHz (factory installation recommended)	Consult
78860	Cross cable, Ethernet CAT5, 6 ft	Consult

\*Software key is provided after purchase and online registration is completed at [www.ricelake.com/ishida-software-form](http://www.ricelake.com/ishida-software-form)

NOTE: Manuals and software programs can be downloaded from the distributor section of [www.ricelake.com/retail](http://www.ricelake.com/retail)

## LABEL STOCK

### DESCRIPTION

Please refer to labels section of this catalog for ordering information and case quantity pricing

## DIMENSIONS

IP-Ai-P Controller			
A	11.90 in (302 mm)	C	14.60 in (370 mm)
B	9.00 in (229 mm)	D	26.50 in (673 mm)

