

Ithina Pick To Light

Model : IP-18
1.8” LCD Segment Display 2.4 GHz

The Ithina Pick-18 combines a clear, easy-to-read segment LCD with ultra-fast updates, low power consumption,

Built for efficient and reliable operations, it delivers the performance enterprises need while keeping deployment and operating costs low. Optional NFC capability provides added flexibility for identification, authentication, and other proximity-based workflows.



FEATURES

Ultra-Low Power LCD Display	1.8” LCD Segment Display 2.4 GHz
Vivid 7-Segment Display	Optional NFC
Fast Wireless Updates	Enterprise-Grade Security
100 m Wireless Communication Range & 360° Visibility	Easy Installation
Cloud or On-Premise Deployment	Sustainable Retail Technology

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TECHNICAL DATA	VALUE
Dimensions (mm)	57.1 x 39 x 16.6
Dimensions (inch)	2.25 x 1.54 x 0.65
Display Technology	Reflective, Segmented LCD
Display Colors	7 Segment Display
Active Display Area (mm)	27.8 x 20.0
Active Display Area (inch)	1.09 x 0.79
Viewing Angle (°)	160 (H) / 160 (V)
Operating Temperature (°C)	0 to 40 (Ambient Model) 0 to 40(ELT Model)
ESL Operating Frequency (GHz)	2.4
Transmission Range (m)	100
Replaceable Batteries	Yes
Battery Qty/Size	3 x CR2477
Battery Lifetime	7+ Years
Active NFC	Optional
LED	1
LED Latency (sec)	≤ 1.0
Wireless FW Upgrade	Yes
Water Resistance	ELT Model Only
Cloud Enabled	Optional
Rail Mountable	Yes, Horizontal
Housing Color	White, Cool Gray
Weight (gram)	35
Weight (ounce)	1.2
Packaging Unit (# labels/box)	20
Compliance	FCC / IC / CE

Notes:

1. Battery life is stated for a well-managed RF environment and with up to 3 updates per day at room temperature.

2. Batteries are field replaceable and can be procured from Ithina.

3. For optimal performance and durability, avoid prolonged exposure to direct sunlight.

4. Products may be affected if not operated or stored in accordance with Operational and storage conditions.

5. Long term product storage (more than 2 weeks) should be kept in compliance with specifications listed for the Operational Temperature and Relative Humidity range.

6. Labels should be left at the operational temperature for at least 1 hour before any updates are made.

7. Please balance the frequency of label updates with LED flashing to help optimize battery life.

8. Technical data is subject to change at Ithina’s discretion. Fixtures and fittings should not be designed based on this information.

A PERFORMANCE EDGE IN ANY ENVIRONMENT



WAREHOUSING



MANUFACTURING



RETAIL



HOSPITALITY



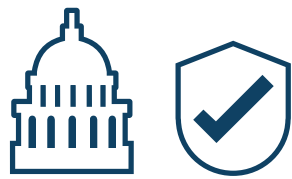
HEALTHCARE



TRANSPORTATION
AND LOGISTICS



FIELD SERVICE
AND UTILITIES



GOVERNMENT
AND PUBLIC
SAFETY

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