ORION
LED
Manufactured by
ATENTI | ORIGINS

Features

- Smooth color transition
- Fan-free operation
- Low power usage
- Aluminium frame
- Retail-focused application
- Eye-catching appearance
- 2 years standard warranty (extendable up to 3 years)

The Orion P1.8 Indoor Standee Display is a smart digital signage solution made for indoor retail spaces. It helps improve the look of your store, attract more customers, and boost your brand image, which can lead to better sales. It runs without a fan, so it stays quiet and uses less power. With a simple power switch, it's easy to set up and use—just plug it in and go. The screen shows clear, high-quality images with smooth color transitions, giving your store a modern and eye-catching display.

Technical Specification

Basis	Product Parameter	Orion P1.8
LAMP	LED Type	SMD
	Pixel Pitch (mm)	1.8mm
Module	Driving IC	ICN/MBI/SM
	Module Size (mm)	320mm x 160mm
Cabinet	Cabinet Frame Size	665mm x 1785mm
	Pixel Density	284444pixels/m²
	Viewing Angle	H 140°, V 140°
	Brightness	780cd/m²
	Color Depth	14-16 bit
	Refresh rate (Hz)	≥3840
	Frame Rate (Hz)	>60 frames/sec
	Screen Weight (kg)	45kg
	Voltage (V)	110V-220V

Display	Avg. Power Consumption	<120w
	Max. Power Consumption	<400w
	Service Access	REAR
	IP Grade	IP31/43
	Operating Temp/Humidity	-0°C-40°C 10-90%RH
	Storage Temp/Humidity	-0°C-40°C 10-90%RH
	Lifetime (Normal Temp)	≥100,000 Hours
	System Controller	Novastar TB40
	Screen Resolution	344 dots x 946 dots
	Cabinet Material	Aluminium
	Active Display Area	640 x 1760mm

Specifications and product information are subject to change without prior notice due to ongoing innovation and development. For the most up-to-date details, please visit www.orion-led.com.