CABINET DISPLAY

TCI-P1.53-320-160

01 PRODUCT FEATURES

In the rapidly evolving world of visual displays, the TCI-P1.53-320-160 LED cabinet stands out as a beacon of advanced technology and superior performance.
Designed with the latest innovations, this LED cabinet is perfect for high-resolution displays, offering unmatched clarity and vibrancy.

- **Ultra-Fine Pixel Pitch (1.53mm)** The TCI-P1.53-320-160 boasts an incredibly fine pixel pitch of just 1.53mm. The tight pixel pitch ensures that even at close viewing distances, the image quality remains sharp and clear, with no visible pixilation.

- **SMD1212 LED Technology** At the heart of the TCI-P1.53-320-160 is the SMD1212 LED, known for its compact size and high brightness. The SMD1212 LEDs are smaller and more efficient than traditional LEDs, allowing for higher pixel density and better color consistency. This results in a display that is not only brighter but also more energy-efficient, delivering stunning visuals with reduced power consumption.

- **High-Resolution Performance** With a pixel configuration of 320x160, the TCI-P1.53-320-160 offers a high-resolution output that is perfect for displaying detailed content, whether it's complex data sets, high-definition videos, or intricate graphics. The high resolution also makes this cabinet suitable for creating large, seamless video walls that captivate audiences.

- **Easy Integration and Maintenance** The TCI-P1.53-320-160 is designed for ease of use, with a modular structure that allows for quick installation and maintenance. This modularity not only simplifies the assembly process but also makes it easier to replace individual components, reducing downtime and ensuring the display remains operational with minimal disruption.

02 SPECIFICATION

Model	TCI-P1.53-320-160
Pixel Pitch (mm)	1.53mm
Led Configuration	SMD1212
Module Size	320 x 160
Module Quantity	1 Module (1x1)
Card Quantity	1 Card
Cabinet Resolution (Pixel)	208 x 104
Cabinet Dimension (mm)	320 x 160 x 60
Cabinet Weight	1,8Kg
Cabinet Material	Aluminum Alloy
Brightness	1200 Nits
Viewing Angle	150/150
Bit Depth	14 - 16bits
Color Temperature	2.800K ~ 10.000K
Video Frequency	50/60Hz
Refresh Rate	3840 Hz
Power Source	220VAC – 50/60Hz
Max Power	35W
Operating Humidity Level	10% ~ 80%
Operating Temperature	-20°C ~ 40°C
IP Protection	IP31
Maintenance Support	Front – Back

APPLIED TECHNOLOGY AND SERVICES