



IP65 COB MIP Module With 165 Degree Luminance Angle

Our Product Introduction

for more products please visit us on googolled.com

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Googol
- Certification: CE, FAD, ROHS
- Model Number: P0.78



Product Specification

- Flash Memory Function: Support
- Luminance Angle (H/V): 165°/165° (Q/HCP 001-2020)
- Flatness: 0.15mm
- NTSC Color Gamut (CIE105% (Q/HCP 001-2020) 1931):
- Max. Power: 365W/m² (±5%)
- Scans: 64
- Refresh Rate: 3840Hz
- Point-By-Point Correction Technique: Support
- Highlight: **IP65 module cob, 0.15mm module cob, led module cob**



Product Description

Product Description:

One of the key features of this COB MIP Module is its lightweight design. Weighing only 4.6kg, this module can be easily integrated into your existing systems without adding unnecessary weight. This makes it ideal for use in applications where weight is a concern, such as in aerospace and defense industries.

Another important factor to consider when evaluating the COB MIP Module is its pixel pitch. With a pitch of 0.78125 (Common Cathode), this module provides excellent clarity and resolution, making it ideal for use in applications where image quality is a top priority.

In addition to its pixel pitch, the COB MIP Module also boasts outstanding luminance uniformity. With a rating of 97% (Q/HCP 001-2020), this module provides exceptional brightness and consistency across the entire display area.

Finally, the COB MIP Module offers exceptional flatness, with a deviation of only 0.15mm. This ensures that your images are crisp and clear, with no distortion or blurring.

Overall, the COB MIP Module is a versatile and reliable modular interface processing board that is perfect for a wide range of applications. Whether you're in the aerospace, defense, or other industries, this module is sure to provide exceptional performance and reliability.

Features:

Product Name: High Contrast Low Consumption With Good Flatness COB Module

Average Power: 122W/m²

Point-By-Point Correction Technique: Support

Color Temperature: 3000~10000K

Chromaticity Coordinate (CIE 1931): Cx=0.285, Cy=0.300 (±0.003)

The COB MIP Module is a Communication Board for Mission Applications that comes with the following features:

High Contrast Low Consumption With Good Flatness COB Module

Average Power: 122W/m²

Point-By-Point Correction Technique: Support

Color Temperature: 3000~10000K

Chromaticity Coordinate (CIE 1931): Cx=0.285, Cy=0.300 (±0.003)

Technical Parameters:

Product Category	COB MIP Module
Size	600(W)*337.5(H)*35(D)mm
Scans	64
Pixel Pitch	0.78125 (Common Cathode)
Gray Scale	16bit
Luminance	0~1000cd/m ²
Applied Contrast	5000:1 (10Lux)
Luminance Uniformity	97% (Q/HCP 001-2020)
NTSC Color Gamut (CIE 1931)	105% (Q/HCP 001-2020)
IP Rate	IP65

This product is a COB MIP Module, which is a Modular Interface Processing Board used for Centralized Operation Board.

Applications:

The COB MIP Module is an ideal solution for mission-critical applications that require high performance and reliability. The module is equipped with a powerful Mission Interface Processor (MIP) and supports point-by-point correction techniques, ensuring that your data is accurate and reliable.

The COB MIP Module is perfect for a wide range of applications, including control rooms, military applications, surveillance systems, and more. Its compact and robust design makes it ideal for use in harsh environments, and it can withstand extreme temperatures and vibrations without compromising performance.

With a maximum power output of 365W/m² (±5%), the COB MIP Module is capable of delivering high-quality images and video with stunning clarity and detail. Its applied contrast ratio of 5000:1 (10Lux) and resolution ratio of 768(W)*432(H) ensure that your images are sharp and vibrant, while its refresh rate of 3840Hz ensures smooth and seamless performance.

Whether you're looking for a reliable communication backplane module for your surveillance system or a powerful and versatile Mission Interface Processor Module for your military application, the Googol COB MIP Module is the perfect solution. Made in Shenzhen, China, this product is built to last and is sure to meet your high-performance requirements.

Support and Services:

The COB MIP Module product technical support and services include:

- Assistance with installation and setup
- Troubleshooting and problem resolution
- Access to software updates and patches
- Product documentation and user guides
- Training and education resources
- Remote technical support
- On-site support and maintenance services (additional fees may apply)

Packing and Shipping:

Product Packaging:

The COB MIP Module will be packed in a sturdy cardboard box with foam inserts to protect the product during transit.

The product will be labeled with its name, model number, and specifications for easy identification.

All necessary cables and accessories will be included in the package.

Shipping:

We offer free shipping within the United States.

International shipping is available at an additional cost.

All packages will be shipped via a reputable courier service with a tracking number provided.

Shipping times may vary depending on the destination and any customs regulations.

We will do our best to ensure timely delivery of your COB MIP Module.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is Googol.

Q: What is the model number of this product?

A: The model number of this product is P0.78.

Q: What certifications does this product have?

A: This product has the following certifications: CE, FAD, ROHS.

Q: Where is this product made?

A: This product is made in Shenzhen, China.

Q: Is this product compatible with other COB MIP modules?

A: While we cannot guarantee compatibility with all COB MIP modules, our product is designed to be compatible with most modules of similar specs.



Shenzhen Googol Display Technology Co., Ltd



+8615766165492



jimmy.wenmy@gmail.com



googolled.com

2nd Floor, Building A, Area 1, Ganghuaxing Industrial Park, No. 2 Chongqing Road, Qiaotou Community, Fuhai Street, Bao'an District, Shenzhen