



Mini-LED Display Module

Features:

- High Brightness Level from 1,000 to 5,000 nits
- Display Size Available from 5" to 65"
- High Contrast Ratio: 100,000:1
- Lower Power Consumption: Reduced by 30% to 50%
- Sunlight Readable

Part number: EB133-ML3-2917A-90

Product description: 13.3" Mini-LED FALD Display Module

Local dimming zone: 384 zones

Brightness: 9,000 nits

LCD: TFT

Resolution: 1366x768px, normally white

Viewing Angle: 40/40/10/30, CR>10

Viewing Direction: 6 o'clock

Color depth: 6-bit, 262,144 colors

Interface: HDMI

Operating temperature: 0°C ~ 50°C

Storage temperature: -20°C ~ 60°C

Product profile

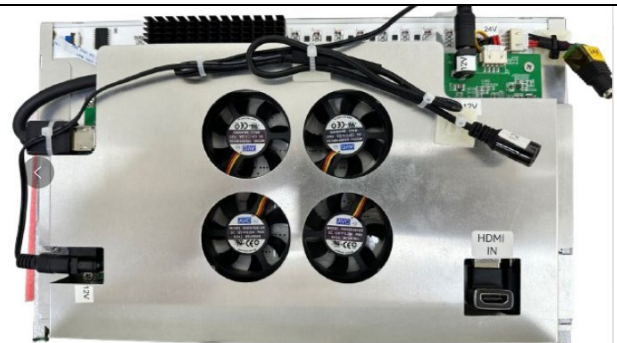


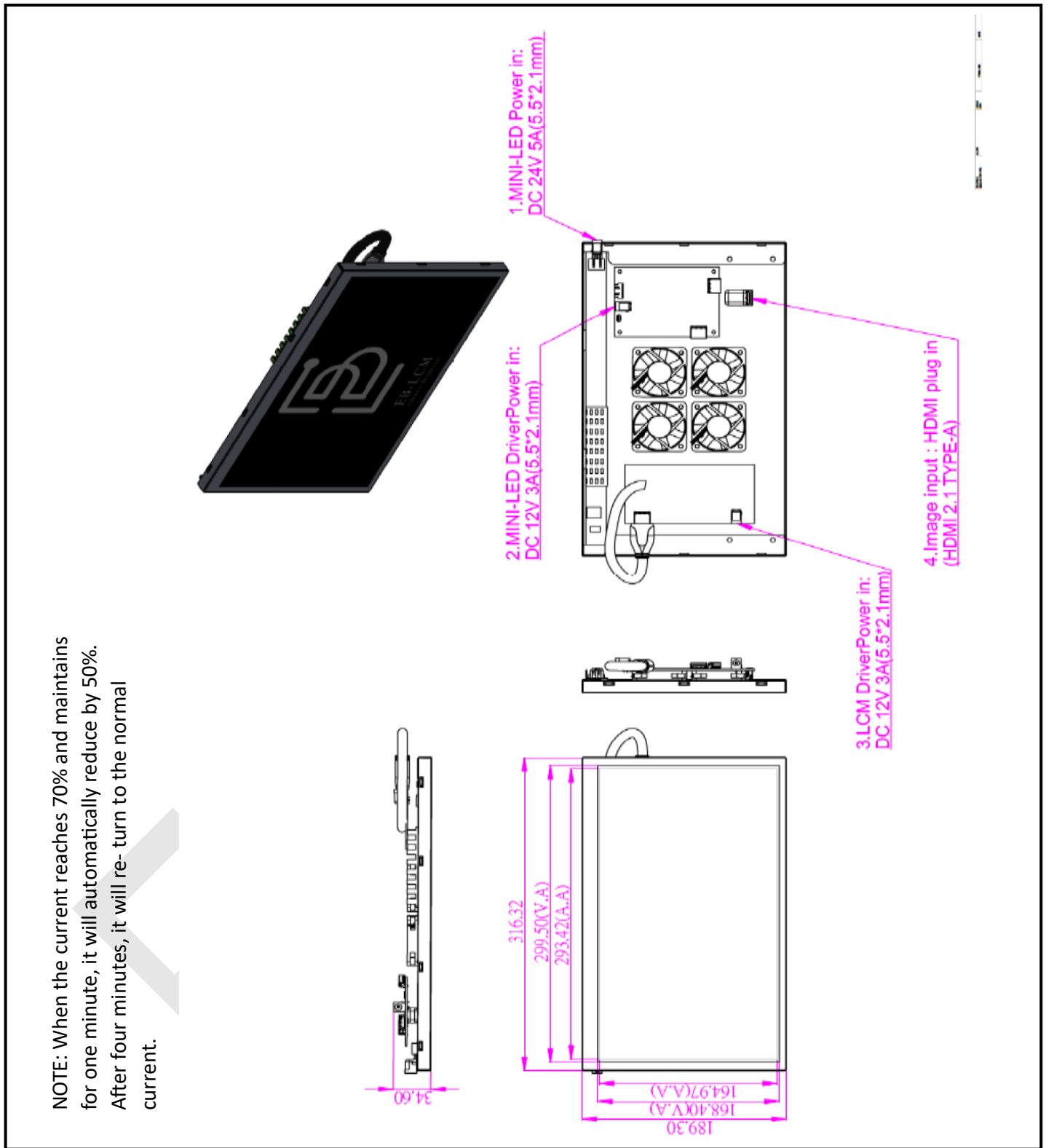
Perspective view

Top View



Bottom View





Note on Intelligent Protection Mechanism: This module is equipped with a proactive Over Temperature Protection (OTP) system. For Average Picture Level (APL) exceeding 70% for more than 240 seconds, brightness will adjust gradually (10% every 30s) to safeguard internal components. Recovery to 100% brightness is automatic once APL drops below 60%. This mechanism is a standard safety feature to ensure the LCM's extended lifespan and consistent performance under varying usage scenarios.