

Electronic Shelf Label Series



5.8" Dot Matrix EPD Graphic Screen ESL

GDC58V

PRODUCT DATASHEET

PRODUCT FEATURES

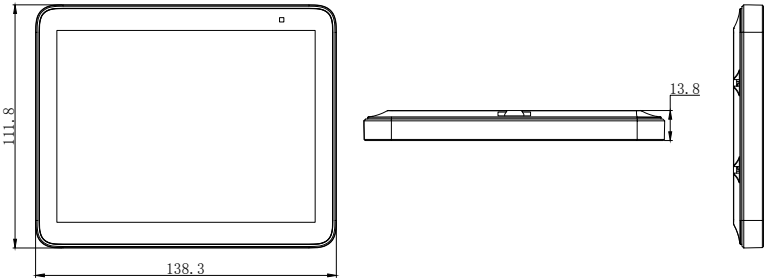


TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



| | | |
|------------------|--------------------|-----------------------------------|
| Display Features | Display Technology | E-Paper Display |
| | Active Area(mm) | 119.232x88.32 |
| | Resolution(Pixels) | 648x480 |
| | Pixel Density(DPI) | 138 |
| | Pixel Colors | GDC58V: Red Black and paper white |
| | Viewing Angle | 180° |
| | Usable Pages | 4 |

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|----------|---------------------|--------------|
| Wireless | Operating Frequency | 2.4-2.485GHz |
| | Standard | BLE 5.0 |
| | Encryption | 128-bit AES |
| | OTA | YES |

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|---------|------------------|------------------------|
| Battery | Battery | 2 X CR2450 |
| | Battery Life | 5 years(4 updates/day) |
| | Battery Capacity | 1200mAh |

| | | |
|-------------------|-----------------------|---------------|
| Physical Features | LED | 1xRGB |
| | NFC | Yes(Optional) |
| | Operating Temperature | 0℃ ~ 40℃ |
| | Dimensions(mm) | 135.4x110x9 |
| | Packaging Unit | 10 Labels/box |

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| Compliance | Certification | CE,ROHS,FCC,SRRC |
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