



ePoster Series, 28” OF280G-FL Technical Specification

FEATURES

- 28” EINK ePaper panel with resolution 3840×1080 and 16 Gray Level (*mono*)
- Operation temperature application $-15^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Signal interface with *USB / SPI*
- LED driven by *UART*
- Wide Voltage Input *DC 4.5V-14V*
- Built-in front light with ambient sensor detection
- 3mm protection glass

SPECIFICATION

- Display Size : 28”
- Active Area : $683.52(H) \times 192.24(V)$ mm
- Resolution : $3840(H) \times 1080(V)$ pixel
- Number of Gray Level : 16 Gray Level
- Signal Interface (ePaper Driver): *USB $\times 1$ / USB (CONN 4P) $\times 1$ / SPI (CONN 6P) $\times 1$*
- Signal Interface (LED Driver): *UART (CONN 3P) $\times 1$*
- Power Supply : *DC 12V In $\times 1$*
- Dimension : $758 (L) \times 272 (W) \times 22.5 (H)$ mm
- Weight : 3.7 Kg
- Front Light
 - Brightness (center point): *150 nits(min)*
 - Uniformity (9 points): *70%*

MECHANICAL DIMENSION

