

## INDUSTRIAL TOUCH MONITOR

**12.1" / 30.7 cm**  
**EP121WAD85-1-PCAP-U-DM (12017224)**

### Display

|  |                       |
|--|-----------------------|
| Active screen dimensions (horizontal x vertical) | 261.12 x 163.2 mm     |
| Resolution (pixel) / format                      | 1280 x 800 / 16:10    |
| Brightness (typical)                             | 320 cd/m <sup>2</sup> |
| Contrast ratio (typical)                         | 1000:1                |
| Color performance                                | 262K                  |
| Viewing angle (typical)                          | 88/88/88/88 °LRUD     |
| Backlight  | LED                   |

### Interface Board

|            |   |
|------------|---|
| Connectors | DVI-I (29pin, digital & analog), RGB 15pin HD-Sub |
|------------|---|

### Touch

|                 |                      |
|-----------------|----------------------|
| Touch screen    | Projected capacitive |
| Touch interface | USB A-Type female    |

### Power

|              |               |
|--------------|---------------|
| Power supply | 12V DC        |
| Power input  | 2.5mm DC Jack |

### Mechanics

|                  |  |
|------------------|--|
| Housing          | Open frame housing                                       |
| Protection glass | 3mm tempered ESG glass, anti-glare with ceramic printing |
| IP Protection    | IP54 front protected                                     |

### Environmental conditions

|                         |              |
|-------------------------|--------------|
| Temperature (operating) | 0°C to +50°C |
|-------------------------|--------------|

### Options

|                                      |   |
|--------------------------------------|---|
| 12V DC power supply adaptor          | • |
| Power cable for power supply adaptor | • |
| OSD keyboard                         | • |

