





| Product | Epec 6505 Display Unit | Epec 6107 Display Unit | Epec 6112 Display Unit | Epec 6200 Remote Access Unit |
|-----------------------------------|---|--|--|---|
| |  |  |  |  |
| Display size | 5" | 7" | 12,1" | - |
| Display resolution | WVGA 800 x 480 (15:9) | WVGA 800 x 480 (5:3) | XGA 1024x 768 (4:3) | - |
| Display type and touch type | TFT color LCD Capacitive (PCAP) Optical bonding | TFT color LCD GFG resistive touch | TFT color LCD Capacitive (PCAP) | - |
| Processor | 32 bit | 32 bit with GPU | 32 bit with GPU | 32 bit |
| Flash memory | 2 GByte | 4-16 GByte | 4-16 GByte | 4 or 32 GByte |
| RAM | 512 MByte | 1024 MByte | 1024 MByte | 1024 MByte |
| CAN | 2 | 2 | 2 | 2-6 |
| Ethernet | Available with USB – Ethernet adapter for SW development | 2 | 2 | 2 |
| USB | 1 | 2 | 2 | 1 |
| RS-232 | 1 | 1 | 1 | 1 |
| Camera connection | - | 2 | 2 | - |
| Ambient light sensor | yes | yes | no | no |
| GSM / UMTS / HSPA+ | no | yes | no | yes |
| GPS / GLONASS | no | yes | no | yes |
| WLAN | no | yes | yes | yes |
| I/O pins (inputs+outputs) | KL15 wake-up input | 5 (3+2 or 5+0) | 5 (3+2 or 5+0) | 5 (3+2 or 5+0) |
| IP class | IP66 | IP65 | IP65 | IP67 |
| Temperature range | -30... +65 °C -22...+149 °F | -30... +70 °C -22...+158 °F -30... +55 °C with 2G/3G/GPS option -22... +131 °F with 2G/3G/GPS option -30... +60 °C with WLAN option -22... +140 °F with WLAN option | -30... +70 °C -22...+158 °F | -30 ... + 60 °C -22 ... +140 °F |
| Connectors | 1 x AMP26 Super Seal, USB-A High Speed | 1 x AMP23 2-3 x M12 3 x SMA | 1 x AMP23 2-3 x M12 | 1 x AMP23 2 x M12 3 x SMA |
| Signal LED | yes | no | no | 3 three-colored LEDs |
| CODESYS version | 3.5 SP16 | 3.5 SP13 | 3.5 SP13 | 3.5 SP13 |
| Supported CAN protocols | CANopen SAEJ1939 | CANopen SAEJ1939 | CANopen SAEJ1939 | CANopen SAEJ1939 |
| WebVisu support | yes | yes | yes | yes |
| GlobE support | no | yes | yes | yes |
| Connectivity (global SIM) support | no | yes | no | yes |