

# DK001

## Evaluation Carrier Board for 2I385PW / 2I847PW

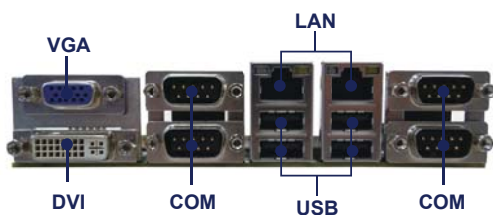
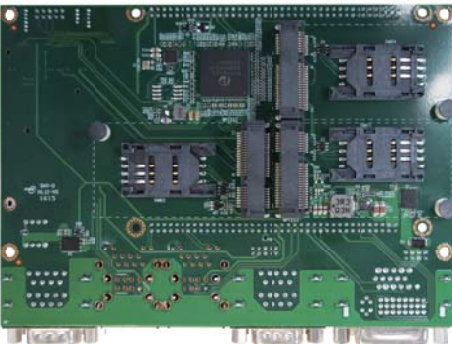
### Features :

- Flexible interface for verification
- Expedite customer's carrier board development
- 3.5" SBC form factor
- Interface: 4 x mini PCIe, 4 x SIM holder, 1 x USB 3.0, 4 x USB 2.0, PS2 KB / MS (wafer), 4 x COM, Audio (wafer), 2 x RJ45, 1 x VGA, 1 x DVI-D, PWR / Reset Button, PWR / HDD / LAN LED (wafer)

Bottom



TOP



### Specification:

|                       |                                   |               |
|-----------------------|-----------------------------------|---------------|
| MODEL                 | DK001                             |               |
| Compatible SBC        | 2I385PW / 2I847PW                 |               |
| IO Connector          | DVI-D                             | 1             |
|                       | VGA D-SUB                         | 1             |
| USB                   | 1 x USB 3.0,                      |               |
|                       | 4 x USB 2.0                       |               |
| Serial                | 4 x COM                           |               |
| Ethernet              | 2 x RJ45                          |               |
| HD Audio              | Line-out / Mic-in /               |               |
|                       | Line in (wafer)                   |               |
| LED                   | Power, HDD, LAN (wafer)           |               |
| Expansion             | Mini PCI Express                  | 4 (Full-size) |
|                       | SIM card Holder                   | 4             |
|                       | 80-pin Connector                  | 2             |
| Power                 | Corresponding to M / B Power Spec |               |
| Dimension             | 145 x 102 mm (3.5" SBC)           |               |
| Operation Temperature | -20°C ~ 70°C                      |               |
| Operation Humidity    | 5 ~ 95%, non-condensing           |               |