

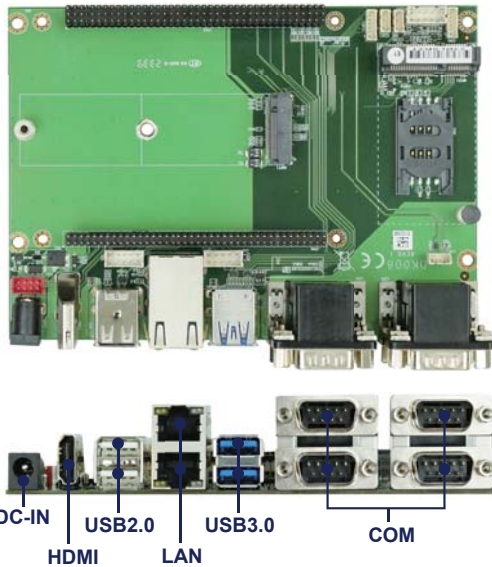
DK008

Evaluation Carrier Board for 2I640PW

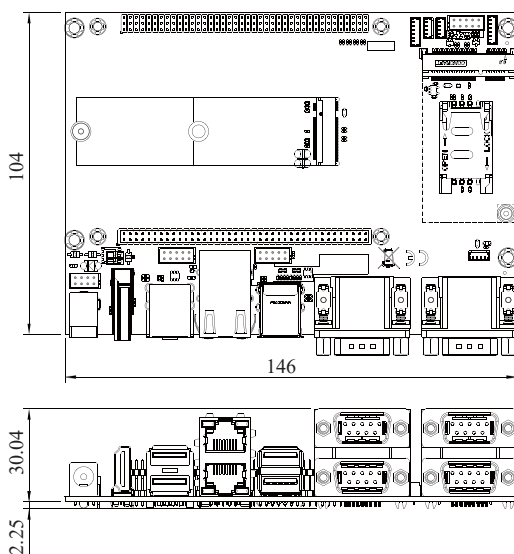
■ Features :

- Flexible interface for verification
- Expedite customer's carrier board development
- 3.5" Plus SBC form factor
- Interface: 1 x mini PCIe, 1 x M.2, 1 x SIM holder, 2 x USB 3.0, 3 x USB 2.0, 4 x COM, Audio (wafer), 2 x RJ45, 1 x VGA (wafer), 1 x HDMI, PWR / Reset Button, PWR / HDD / LAN LED (wafer), PS2 KB/MS (wafer), I²C (wafer), SMBus (wafer)

TOP



■ Mechanical Drawing:



■ Specification:

MODEL	DK008	
Compatible SBC	2I640PW	
IO Connector	HDMI	1 x HDMI
	VGA	1 x VGA (wafer)
	USB	2 x USB 3.0 (external), 2 x USB 2.0 (external), 1 x USB 2.0 (internal)
	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	1 x PCIe / USB 2.0
	SIM card Holder	1
	M.2 socket	M.2 B-Key 3042 / 2280 PCIe / USB 2.0
	Pin Connector	1 x 80-pin 1 x 120-pin
Power	Corresponding to M / B Power Spec	
Dimension	146 x 104 mm (3.5" plus SBC)	
Operation Temperature	-20°C ~ 70°C	
Operation Humidity	5 ~ 95%, non-condensing	