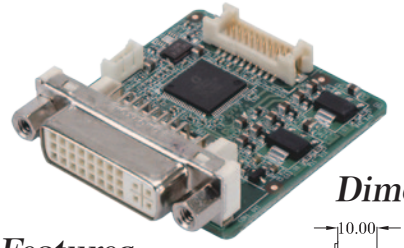
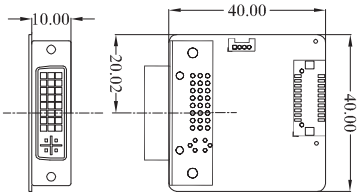
LVDS-DVI

18-bit LVDS to DVI converter board, resolution support up to 1366x768 (Support IEI Model Only)



Dimensions *(Unit: mm)*



Features

- Provide DVI option for dual display output
- Resolution supported: 1366x768, 1024x768, 800x600, 640x480
- 18 or 24-bit LVDS to DVI converter board

Supported Models

WSB-PV-D5251	PICOe-PV-D5251	PCISA-PV-D5251
KINO-PV-D5252	NOVA-PV-D5251	NANO-PV-D5251
NANO-PV-D5252	WAFER-PV-D5252	

Packing List

1 x LVDS to DVI converter board	
1 x SMBus cable	1 x QIG

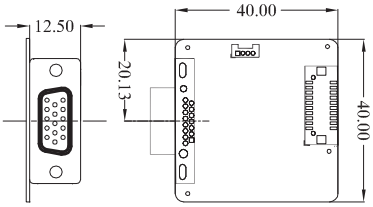
Ordering Information

LVDS-DVI-R10	18/24-bit LVDS to DVI converter board
32602-012200-100-RS	20-pin to 30-pin LVDS connecting cable for WAFER-PV-D5252 only
32602-012300-100-RS	20-pin to 20-pin LVDS connecting cable

LVDS-VGA02

18-bit LVDS to VGA converter board, resolution support up to 1366x768 (Support IEI Model Only)

Dimensions *(Unit: mm)*



Features

- Provide VGA option for dual VGA display output
- Resolution supported: 1366x768, 1024x768, 800x600, 640x480
- 18 or 24-bit LVDS to VGA converter board

Supported Models

WSB-PV-D5251	PICOe-PV-D5251	PCISA-PV-D5251
KINO-PV-D5252	NOVA-PV-D5251	NANO-PV-D5251
NANO-PV-D5252	WAFER-PV-D5252	

Packing List

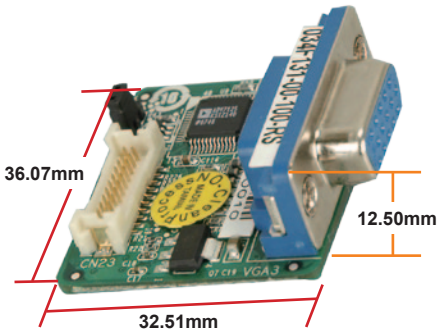
1 x LVDS to VGA converter board	
1 x SMBus cable	1 x QIG

Ordering Information

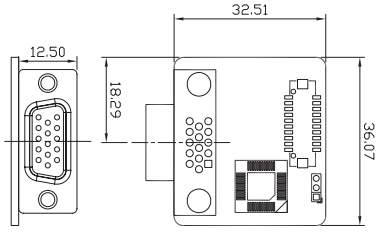
LVDS-VGA02-R10	18/24-bit LVDS to VGA converter board
32602-012200-100-RS	20-pin to 30-pin LVDS connecting cable for WAFER-PV-D5252 only
32602-012300-100-RS	20-pin to 20-pin LVDS connecting cable

LVDS-VGA-R10

Single-channel LVDS to VGA converter board (Support IEI Model Only)



Dimensions *(Unit: mm)*



Features

- Provide 2nd VGA option for dual VGA display
- Resolution adjust by BIOS: Support 1024x768, 800x600, 640x480
- 18-bit LVDS to VGA converter board

Packing List

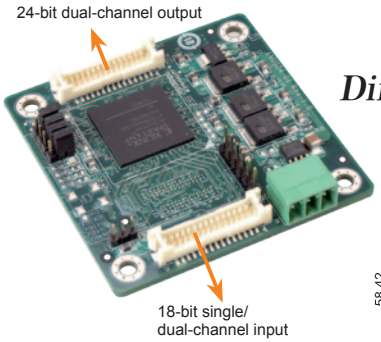
1 x LVDS to VGA converter board
1 x QIG

Ordering Information

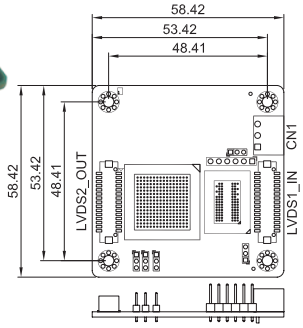
Part No.	Description
LVDS-VGA-R10	18-bit LVDS to VGA converter board
32600-112300-RS	30-pin LVDS connecting cable
32600-114400-RS	20-pin LVDS connecting cable

LVDS24-01

18-bit to 24-bit LVDS converter board



Dimensions *(Unit: mm)*



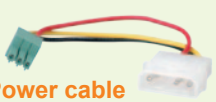
Features

- Resolution supports up to 1280x1024
- Support below configuration:
  - » Single-channel 18-bit to single-channel 24-bit
  - » Single-channel 18-bit to dual-channel 24-bit
  - » Dual-channel 18-bit to dual-channel 24-bit

* Note: The module does not support dual-channel 18-bit to single-channel 24-bit conversion.

Packing List

1 x 18-bit to 24-bit LVDS converter board
1 x Power cable (P/N: 32100-130300-RS)
1 x QIG



Power cable
P/N: 32100-130300-RS

Ordering Information

Part No.	Description
LVDS24-01-R10	18-bit to 24-bit LVDS converter board
32602-007900-100-RS	Single-channel 18-bit 20-pin to 24-bit LVDS 30-pin connection cable
32602-008000-100-RS	Dual-channel 18-bit 30-pin to 24-bit 30-pin LVDS connection cable