NP1-VGA

SDVO to VGA Daughterboard

NP1-VGA is a daughterboard that can be installed onto the SDVO connector of the NP101-D16C motherboard. It comes equipped with a VGA interface for connecting an external VGA port. This allows connecting an external display device.

Specifications

Features

- High-speed SDVO (1G-2Gbps) AC-coupled serial differential RGB inputs
- Supports VGA RGB bypass
- Output analog RGB
- Three 10-bit video DAC outputs
- DAC output CRT RGB connector
- Fully programmable through serial port
- Programmable power management
- Configuration through Intel SDVO OpCode
- Complete Windows drivers supported

Chipset

- Chrontel CH7317A RGB DAC

Video Output Interface

- One 15-pin VGA port

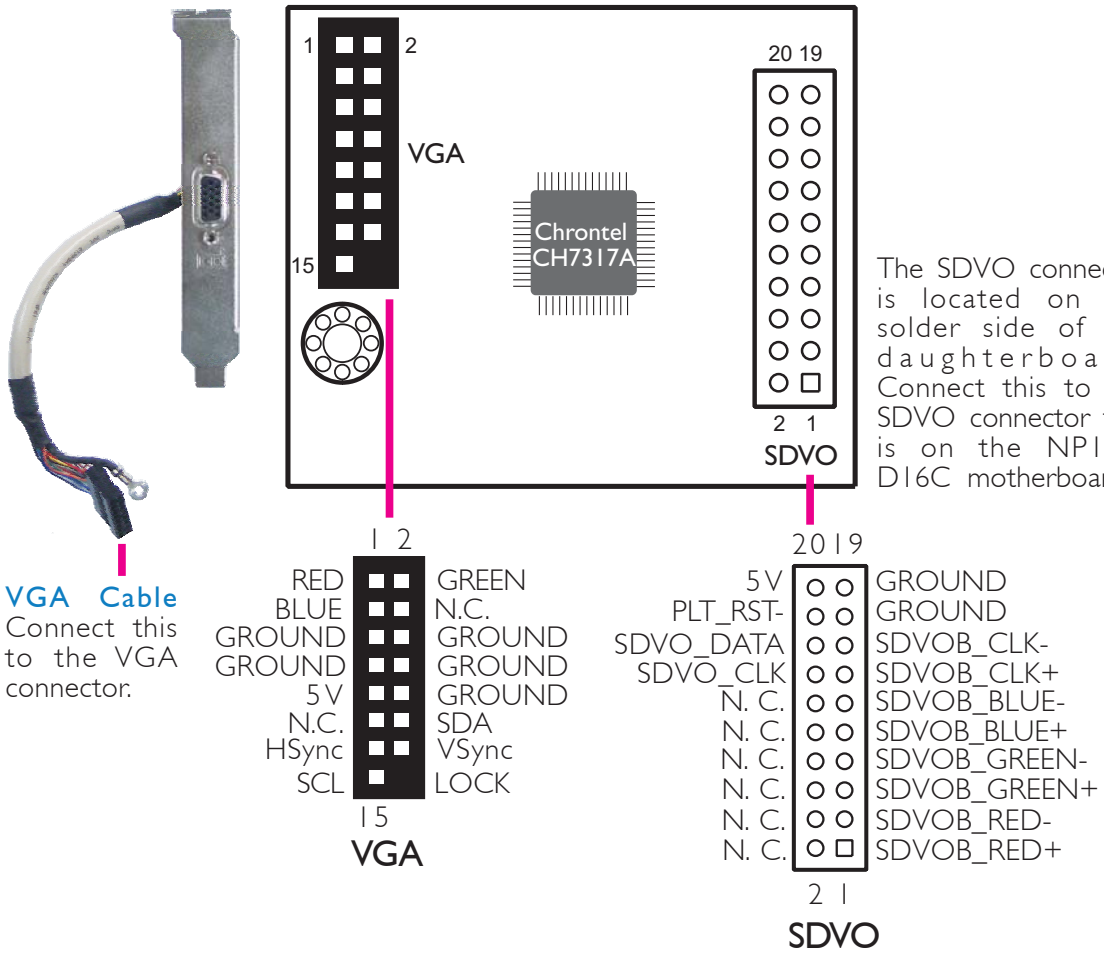
Temperature

- 0°C to 60°C

Humidity

- 10% to 90%

Dimensions

- 4.5cm x 3.8cm (1.77" x 1.49")

Board Layout