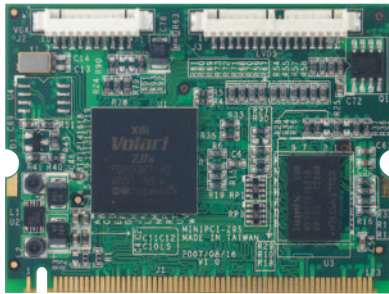


# MiniPCI-VGA-Z9s

## MiniPCI VGA/LVDS Module



### Specifications

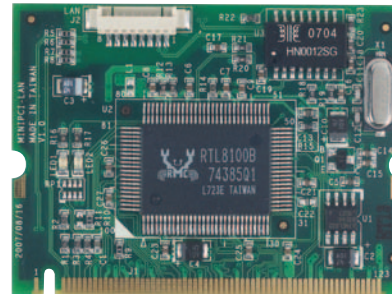
|                              |                                                                                  |
|------------------------------|----------------------------------------------------------------------------------|
| <b>Chipset</b>               | XGI Volari Z9s Chipset<br>32-bit PCI bus<br>Support VGA, LVDS Flat Panel Display |
| <b>BIOS</b>                  | VGA/LCD BIOS                                                                     |
| <b>Video Memory</b>          | Onboard 32MB DDR2 Resolution up to 1600 x 1200 @ 16M colors                      |
| <b>Bus</b>                   | Mini-PCI standard compliant                                                      |
| <b>Connectors</b>            | 1.25mm 10-pin wafer for VGA x1<br>1.25mm 16-pin wafer for LVDS x1                |
| <b>Power Requirement</b>     | Single Voltage +5V @ 80mA                                                        |
| <b>Weight</b>                | 9g                                                                               |
| <b>Board Size</b>            | 64.7 x 44.6mm (2.54 x 1.76 inches)                                               |
| <b>Operating Temperature</b> | -20°C ~ +70°C<br>-40°C ~ +85°C (Optional)                                        |

### Packing List

- MiniPCI-VGA-Z9s x1
- VGA (1.25) x1

# MiniPCI-L-8100

## MiniPCI LAN Module



### Specifications

|                              |                                                                                                                                                                                                                                                                                                |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Chipset</b>               | Realtek 8100B 10/100 Mbps Ethernet Controller<br>Integrated Fast Ethernet MAC, Physical chip and transceiver in one chip<br>Supports 10/100Mbps N-way Auto-negotiation operation<br>Supports Full Duplex Flow Control (IEEE 802.3x)<br>Half/Full duplex capability<br>Compliant to PC99/PC2001 |
| <b>Bus</b>                   | Mini-PCI standard compliant                                                                                                                                                                                                                                                                    |
| <b>Connectors</b>            | 1.25mm 8-pin wafer for LAN x1                                                                                                                                                                                                                                                                  |
| <b>Power Requirement</b>     | Single Voltage +5V @ 40mA                                                                                                                                                                                                                                                                      |
| <b>Weight</b>                | 9g                                                                                                                                                                                                                                                                                             |
| <b>Board Size</b>            | 64.7 x 44.6mm (2.54 x 1.76 inches)                                                                                                                                                                                                                                                             |
| <b>Operating Temperature</b> | -20°C ~ +70°C<br>-40°C ~ +85°C (Optional)                                                                                                                                                                                                                                                      |

### Packing List

- MiniPCI-L-8100 x1
- NET (1.25) x1

1

µProcessor  
Module

2

Tiny  
Module

3

PC/104 CPU  
module

4

Half-Size CPU  
module

5

3.5" CPU  
module

6

Peripheral  
Module

7

Display Product  
Series

8

Accessories &  
Technical Information