CARDEXPERT TECHNOLOGY, INC. CIRRUS LOGIC GD543X (VER.2.0) VL-BUS

Card Type
Video Chip Set
Highest Resolution Supported

Highest Resolution Supported Maximum Video Memory Data Bus

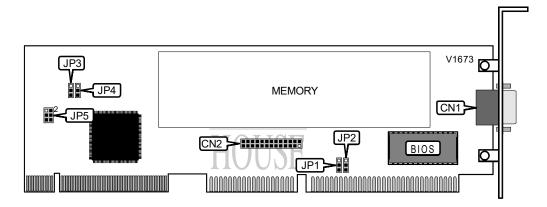
Video Types Supported

Video card Cirrus Logic GD543X VGA

1280 x 1024 2MB DRAM

32-bit VESA Local Bus

XVGA



| | CONNECTIONS | | | |
|--------------------------|-------------|-------------------|-------|--|
| Function | Label | Function | Label | |
| 15-pin analog video port | CN1 | Feature connector | CN2 | |

| USER CONFIGURABLE SETTINGS | | | | |
|----------------------------|-------|-------------------|--|--|
| Function | Label | Position | | |
| í IRQ2 disable | JP1 | Pins 2 & 3 closed | | |
| IRQ2 enabled | JP1 | Pins 1 & 2 closed | | |
| í DAC snoop enabled | JP2 | Pins 2 & 3 closed | | |
| DAC snoop disabled | JP2 | Pins 1 & 2 closed | | |

DRAM CONFIGURATION Note: The exact size and configuration of the memory is unidentified.

| DRAM JUMPER CONFIGURATION | | | | |
|---------------------------|-------------------|-------------------|--|--|
| Size | JP3 | JP4 | | |
| í under 32MB | Pins 2 & 3 closed | Pins 2 & 3 closed | | |
| 64MB | Pins 1 & 2 closed | Pins 2 & 3 closed | | |
| 128MB | Pins 1 & 2 closed | Pins 1 & 2 closed | | |

| LINEAR DRIVER STARTING ADDRESS SELECTION | | |
|--|-------------------|--|
| Size | JP5 | |
| í 64MB | Pins 1 & 2 closed | |
| 128MB | Pins 3 & 4 closed | |
| 2048MB | Pins 5 & 6 closed | |
| Note: JP4 must be set to pins 2 & 3 closed for 64MB or under to be selected. | | |