## ADVANCED INTEGRATION RESEARCH, INC. AVIEW2E (VERSION 1.0)

 Category
 Video

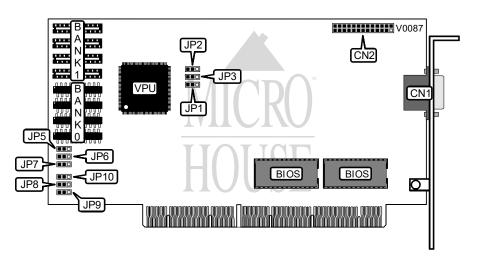
 Video Types Supported
 XVGA

 Video Processor
 86C911

 Highest Resolution
 1024 x 768

Supported

Data Bus Type 16-Bit EISA Memory Type VRAM Maximum Onboard Memory 1024KB



| CONNECTIONS              |          |                       |          |
|--------------------------|----------|-----------------------|----------|
| Purpos ;                 | Location | Purpos :              | Location |
| 15-pin analog video port | CN1      | VGA feature connector | CN2      |

|          | FACTORY CONFIGURED - DO NOT ALTER |                   |  |
|----------|-----------------------------------|-------------------|--|
| Jumper   |                                   | Position          |  |
| JP2 Pins |                                   | Pins 1 & 2 closed |  |
|          | JP3 Pins 1 & 2 closed             |                   |  |
|          | JP6 Pins 1 & 2 closed             |                   |  |

| VIDEO INTERRUPT SELECTION |        |  |
|---------------------------|--------|--|
| IRQ 2/9                   | JP1    |  |
| í Disabled                | Open   |  |
| Enabled                   | Closed |  |

| 640 x 480 REFRESH RATE SELECTION |                   |                   |                   |  |
|----------------------------------|-------------------|-------------------|-------------------|--|
| Rate                             | P8                | P9                | 、210              |  |
| 60Hz                             | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |  |
| 70Hz                             | Pins 2 & 3 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |  |

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| 800 x 600 REFRESH RATE SELECTION |                   |                   |                   |  |
|----------------------------------|-------------------|-------------------|-------------------|--|
| Rate                             | P8                | P9                | 、210              |  |
| 60Hz                             | Pins 1 & 2 closed | Pins 2 & 3 closed | Pins 1 & 2 closed |  |
| 70Hz                             | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 1 & 2 closed |  |

| 1024 x 768 REFRESH RATE CONFIGURATION |                |                   |                   |                   |
|---------------------------------------|----------------|-------------------|-------------------|-------------------|
| Rate                                  | Mode           | JP8               | JP9               | JP10              |
| 43Hz                                  | Interlaced     | Pins 2 & 3 closed | Pins 1 & 2 closed | Pins 2 & 3 closed |
| 60Hz                                  | Non-Interlaced | Pins 1 & 2 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |
| 70Hz                                  | Interlaced     | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |

| VIDEO MEMORY SPEED SELECTION |                   |  |
|------------------------------|-------------------|--|
| Speed JP7                    |                   |  |
| í 100 nanosecond             | Pins 1 & 2 closed |  |
| 80 nanosecond                | Pins 2 & 3 closed |  |

| VRAM CONFIGURATION |                  |                  |                   |
|--------------------|------------------|------------------|-------------------|
| ize                | B nk 0           | B nk 1           | P5                |
| 256KB              | (4) 256K x 4 ZIP | None             | Pins 2 & 3 closed |
| 512KB              | (4) 256K x 4 ZIP | (4) 256K x 4 ZIP | Pins 1 & 2 closed |