# Deskpro Support Discontinued

| System Boards     | Assembly | Spare Part    |
|-------------------|----------|---------------|
| 8086 System Board | 000058   | Not Available |
|                   | 000315   |               |
|                   | 000364   |               |

### **Board Jumper/Switch Settings**

8086 System Board SW1 Switch Settings (000058, 000315, 000364)

| 1   | 2   | 3         | 4          | 5   | 6   | 7   | 8   | Function                            |
|-----|-----|-----------|------------|-----|-----|-----|-----|-------------------------------------|
| OFF |     |           |            |     |     |     |     | Reserved (always off)               |
|     | ON  |           |            |     |     |     |     | No coprocessor (default)            |
|     | OFF |           |            |     |     |     |     | Coprocessor installed               |
|     |     | ON        | ON         |     |     |     |     | 640 KB memory (default)             |
|     |     | OFF       | ON         |     |     |     |     | 512 KB memory                       |
|     |     | OFF<br>ON | OFF<br>OFF |     |     |     |     | 256 KB memory                       |
|     |     | ON        | OFF        | ON  | OFF |     |     | 128 KB memory<br>80 x 25 Compaq VDU |
|     |     |           |            | ON  | OFF |     |     | primary. Third party                |
|     |     |           |            |     |     |     |     | monochrome (MDA only)               |
|     |     |           |            |     |     |     |     | secondary (default)                 |
|     |     |           |            | OFF | ON  |     |     | 40 x 25 Compaq VDU *                |
|     |     |           |            |     |     |     |     | primary. Third party                |
|     |     |           |            |     |     |     |     | monochrome (MDA only)               |
|     |     |           |            |     |     |     |     | secondary                           |
|     |     |           |            | ON  | ON  |     |     | 80 x 25 Compaq EGA,                 |
|     |     |           |            |     |     |     |     | compatible EGA, VGA or              |
|     |     |           |            |     |     |     |     | RGBI primary. Third party           |
|     |     |           |            |     |     |     |     | monochrome (MDA only) secondary     |
|     |     |           |            | OFF | OFF |     |     | Third party monochrome              |
|     |     |           |            | •   | •   |     |     | (MDA only) primary.                 |
|     |     |           |            |     |     |     |     | RGBI secondary                      |
|     |     |           |            |     |     | ON  | ON  | One diskette drive                  |
|     |     |           |            |     |     |     |     | (default)                           |
|     |     |           |            |     |     | OFF | ON  | Two diskette drives                 |
|     |     |           |            |     |     | ON  | OFF | Three diskette drives               |
|     |     |           |            |     |     | OFF | OFF | Four diskette drives                |

<sup>\*</sup> With a Revision F or later system ROM.

| Memory Chips           | Spare Part    |
|------------------------|---------------|
| 64K x 1 (150 ns) DRAM  | 105152-001    |
| 64K x 4 (150 ns) DRAM  | Not Available |
| 256K x 1 (150 ns) DRAM | 105151-001    |

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| Controller Boards           | Assembly   | Spare Part    |
|-----------------------------|------------|---------------|
| Hard Drive Controller Board | WD1002SWX2 | Not Available |
|                             | WD1002HX4  |               |
|                             | WD1002WX2  |               |
| Diskette/Printer Board      | 000043     | Not Available |
| Diskette/Printer Board *    | 000181-011 | Not Available |

<sup>\*</sup> See Multiproduct Boards Appendix, for settings.

Hard Drive Controller Board Switch Settings (WD1002SWX2)

|       | SW1 for D | rive D | SW1 for D | rive C |
|-------|-----------|--------|-----------|--------|
| Drive | 1         | 2      | 3         | 4      |
| 10 MB | OFF       | OFF    | OFF       | OFF    |
| 20 MB | ON        | OFF    | ON        | OFF    |
| 30 MB | ON        | ON     | ON        | ON     |

Hard Drive Controller Board Jumper Settings (WD1002WX2, WD1002HX4) \* \*\*

|       | SW1 for D | SW1 for Drive D |     | rive C |
|-------|-----------|-----------------|-----|--------|
| Drive | 1         | 2               | 3   | 4      |
| 10 MB | ON        | ON              | ON  | ON     |
| 20 MB | OFF       | ON              | OFF | ON     |
| 30 MB | OFF       | OFF             | OFF | OFF    |

<sup>\*</sup> Do not remove jumpers E17 - E18.

<sup>\*\*</sup> Earlier versions of this board have no switch settings and are fixed for 10 MB.

| Video Boards                                   | Assembly                                | Spare Part    |
|--|---|---------------|
| Enhanced Color Graphics Board (EGA/CECGB) * ** | 000410                                  | Not Available |
| Enhanced Color Graphics Board (EGA/CECGB) * ** | 000471                                  | 109196-001    |
| Video Display Controller Board<br>(VDU) **     | 000031,<br>000160,<br>000345,<br>000525 | 101340-001    |
| Video Graphics Controller Board (VGC/VGA) * ** | 000806,<br>001241,<br>109360            | 109253-001    |

<sup>\*</sup> ECG and VGC require system ROM H or later.

#### **Hard Drives**

| Size  | Туре | Inter-<br>leave | Integrated | Minimum<br>ROM | Spare<br>Part    | Controller<br>Assembly               |
|-------|------|-----------------|------------|----------------|------------------|--------------------------------------|
| 10 MB | 1 *  | 4:1             | No         | E              | Not<br>Available | WD1002SWX2<br>WD1002WX2<br>WD1002HX4 |
| 20 MB | 2 *  | 4:1             | No         | E              | Not<br>Available | WD1002SWX2<br>WD1002WX2<br>WD1002HX4 |
| 30 MB | 6 *  | 3:1             | No         | F              | Not<br>Available | WD1002SWX2<br>WD1002WX2<br>WD1002HX4 |

<sup>\*</sup> Drive types are set by switch settings on the hard drive controller board or are hardwired, depending on the hard drive controller used.

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<sup>\*\*</sup> See Multiproduct Boards Appendix, for settings.

## Deskpro Support Discontinued

**Tape Cartridge** 

**Spare Part** 

| 10 MB           | Not Available | 10 MB (DC1000) | Not Available |
|-----------------|---------------|----------------|---------------|
|                 |               |                |               |
| Diskette Drives |               |                | Spare Part    |
| 360 KB          |               |                | 102928-001    |
|                 |               |                | (black bezel) |
|                 |               |                | 120329-001    |
|                 |               |                | (gray bezel)  |

| Miscellaneous                             | Assembly         | Spare Part                              |
|---|------------------|---|
| 2400 Baud Internal Modem                  | 001070           | Not Available                           |
| Asynchronous Communications Clock Board * | 000061           | Not Available                           |
| Serial/Parallel Interface Board *         | 000570<br>000990 | 106886-001<br>Replaced w/<br>106886-002 |

<sup>\*</sup> See Multiproduct Boards Appendix, for settings.

**Spare Part** 

#### Cables

Tape Drives

| Cable Function            | Where Used                                       | Spare Part                                       |
|---------------------------|--|--|
| Diskette/Tape<br>Signal * | All Diskette Drives 10 MB Tape Drive             | 101380-002<br>(Y Connector)                      |
| Hard Drive Signal         | 20 MB Hard Drive 30 MB Hard Drive                | 100625-003<br>(34 Pin)<br>100625-004<br>(20 Pin) |
| Mass Storage<br>Power *   | All Diskette Drives Tape Drives, and Hard Drives | 101137-001                                       |

<sup>\*</sup> Part of kit 108146-001.

| Processor/Coprocessor/ROM | Location |
|---------------------------|----------|
| 8086-2 Processor          | U52      |
| 8087-2 Coprocessor        | U44      |
| System ROM                | U21      |

### System ROM Revisions (Spare Part not available)

| - 7      |            |
|----------|------------|
| Revision | PN on ROM  |
| E        | 100298-004 |
| F        | 100298-005 |
| G        | 105681-001 |
| Н        | 106265-001 |
| J        | 106265-002 |

| Battery/Power Supply                                      | Spare Part |
|---|------------|
| Battery (Mounted on the Asynchronous Communications Clock | 131105-001 |
| Board) Power Supply                                       | 102927-001 |
| Fower Suppry  | (110V)     |
|   | 102342-001 |
|   | (220V)     |

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