

DM-D110/D210 Series

Customer Display

EPSON®



- High-speed data transfer
- Clear and easy to read
- Extensive font table
- Flash memory included
- Easy connection

DM-D Series, Quality and Adaptability



Customer Display **DM-D110 / D210 Series**

Clear and Easy-To-Read

Clear and easy to read, the large screen and 2-line x 20-column format provide customers with information at a glance. Furthermore, the display panel affords a wide viewing angle, and the head can be freely tilted and swiveled to any angle.

Extensive Font Table

The extensive (12 pages in all) character code table, which includes Euro, Latin 2, Cyrillic, ANSI, and Blank Page, allows you to build systems to exact user specifications.

High-Speed Data Transfer

The transfer of data with a host is achieved at a super-fast 115,200 bps, the fastest rate in the class. Data is displayed in real-time, further improving processing efficiency.

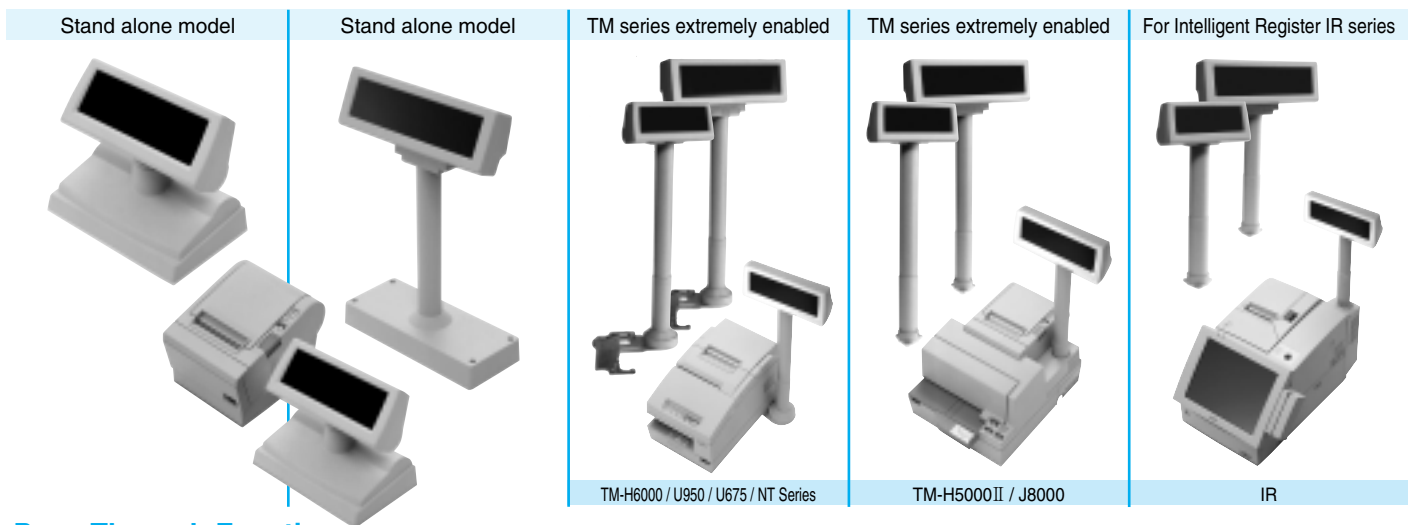
Flash Memory Included

Flash memory is built in, providing the flexibility to rewrite font data.

Easy Connection

DM-D series customer displays support a wide range of power supplies, from 12V to 48V. For example, they can be connected to the serial COM port at 12V, a PS-170 at 24V, or a TM-U300/U200 at 30V. Also, because they can be connected directly to any available host terminal, you have the flexibility to build many different types of systems.

OPTIONAL STANDS

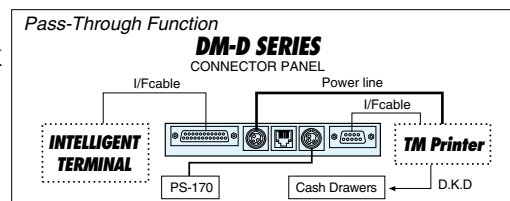


Pass-Through Function

Thanks to a pass-through function, the DM-D110/D210 can control the printer.

Direct Connection

Easy to connect with EPSON TM series of POS equipment and directly connect to your existing host terminal (serial port with a 12 V power supply required).



Specifications are subject to change without notice.

ESC/POS®

Supported by the world-standard EPSON ESC/POS command set, the DM-D series offers excellent utility. You can download user-defined characters, execute processes defined as a macro, and use internal character sets.

OLE POS

The EPSON OCX driver software makes application development faster and less expensive in Windows® 95/98/2000/NT environments.

ESC/POS is a registered trademark of SEIKO EPSON CORPORATION.
 EPSON is a member of OPOS committee.
 Windows is a registered trademark of Microsoft Corporation.



Conforms to OLE POS specifications.

APPEARANCE / SPECIFICATIONS

| Item | DM-D110 | DM-D210 |
|-----------------------------|--|---|
| Overall dimensions (mm) | | |
| Display method/color | Vacuum fluorescent display / Green (505 mm) | |
| Number of characters | 40 (20 columns x 2 lines) | |
| Brightness | 690 cd / m ² | 700 cd / m ² |
| Buffer size | 80 bytes | |
| Character font | 5 x 7 dot matrix, cursor | 5 x 7 dot matrix, comma, decimal point, annunciator |
| Character type | Alphanumeric: 95, International characters: 37 Graphic characters: 128 x 12 pages | |
| Character size / Pitch | 3.5 x 5.0 mm / 5.2 mm | 6.5 x 11.3 mm / 9.9 mm |
| Download characters | 95 Characters | |
| Interface | EIA / TIA, RS-232 / Serial | |
| Connection | Pass Through type / Direct connection | |
| Baud rate | 2,400~115,200 bps | |
| Reliability MTBF | 20,000 hours | |
| Power / Current consumption | 11.4 - 48 VDC / Approx. 6 W | |
| Case color | ECW (EPSON Cool White) | |
| EMC standards | VCCI class A, FCC class A, CE marking | |
| Safety standards | UL / CSA / TÜV (EN60950) | |