

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-180 at 24V, or a TM-U220 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.

ESC/POS® Proprietary Command System

EPSON took the initiative by introducing ESC/POS, a proprietary POS printer command system including patented commands and enabling versatile POS system construction with high scalability. Compatible with all types of EPSON POS printers and displays, this proprietary control system also offers the flexibility to easily make future upgrades. Its popularity is worldwide.

OLE POS

Taking the lead worldwide, EPSON offers OCX driver software for application development support in Windows® 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.

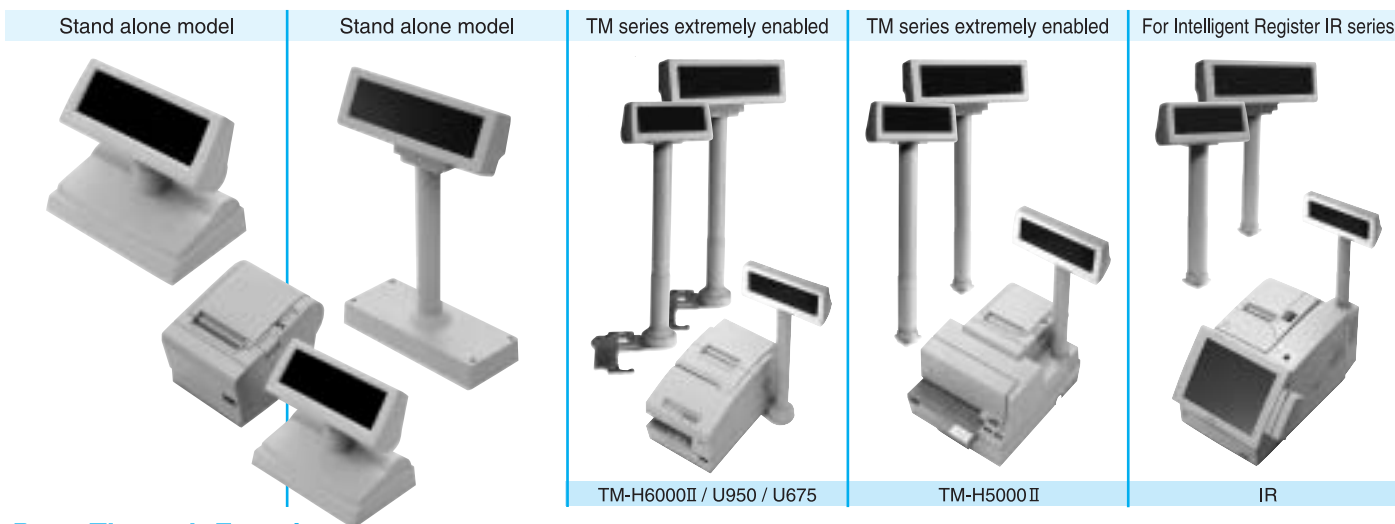


Conforms to OLE POS specifications.

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 / Max. 5W	11.4 - 48 VDC / Max. 10W
Case color	ECW (EPSON Cool White), EDG (EPSON Dark Gray)	
EMC standards	VCCI class A, FCC class A, CE marking	
Safety standards	UL / CSA / TÜV (EN60950)	

OPTIONAL STANDS



Pass-Through Function

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

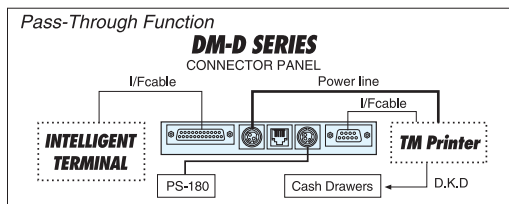
Direct Connection

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).



This publication uses 35% recycled paper.

Specifications are subject to change without notice.



OPTIONS

POWER SUPPLY



PS-180
INPUT: 100-240V AC
OUTPUT: 24 VDC, 2.0 A
Plug: 3P Power jack
Safety standards:
UL, CSA, TÜV

POLE UNIT



DP-105
254 (H) x dia.35mm
for DM-D110 series