

Epson

# DM-D210

## Customer Display



- Clear, easy-to-read 20-column x 2-line dot matrix, comma, decimal point, annunciator
- Multiple configuration options offer added flexibility
- High-speed data transfer achieved at 115,200 bps for the fastest rate available
- Easy connectivity to a wide range of Epson POS products
- Built-in flash memory enables fast download of characters
- Available in Epson Cool White and Epson Dark Gray

Epson's DM-D210 customer display is a medium-sized pole display that provides your customers clear, easy-to-read information at the fastest data-transfer rate available.

Built by the leader in POS technology, Epson's DM-D210 customer display offers a high-resolution, fluorescent display with a wide viewing angle. The DM-D210 is ESC/POS and OLE POS (OPOS) compatible.

### Quality and adaptability

With clear, easy-to-read characters, the DM-D210 customer display features a vacuum fluorescent display. The DM-D210 can be freely tilted and swiveled to a variety of viewing angles. Its space-saving configurations attach directly to Epson printers, for those environments in which counter space is at a premium.

### Designed for easy integration

With its pass-through functionality, The DM-D210 is easy to connect with Epson POS printers or IR terminals, and directly connects with your existing host terminal (serial port with a 12 V power supply required) for expanded system flexibility. The printer interface (based on RS-232) allows you to connect both a printer and the display with only one port

on the host computer side. This makes it possible to purchase everything from the same source for added convenience.

### Performance and reliability you can count on

With a high-speed data transfer of 115,200 bps, the DM-D210 is the fastest in its class. It has extremely low energy consumption, using only six watts of power. It has an MTBF of 20,000 hours, delivering the outstanding reliability that is critical to high-volume, customer-friendly business environments. The DM-D210 offers superior performance and readability that will give your customers added confidence during transactions.

# Epson DM-D210 Customer Display

## Specifications

### General

Display method/color	Vacuum fluorescent display/Green (505mm)
Number of characters	40 (20 columns x 2 lines)
Brightness	700 cd/m <sup>2</sup>
Buffer size	80 bytes
Character font	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	6.5 x 11.3mm/9.9mm
Download characters	95 characters
Case color	ECW (Epson Cool White) and EDG (Epson Dark Gray)
Height	15.67" (385mm) with stand-alone base 19.80" (503mm) with base and extension

### Interface

RS-232 serial

### Connection

Baud rate	Pass through type/Direct connection 2,400 ~ 115,200 bps
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### Reliability

MTBF	20,000 hours
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### Power

Consumption	11.4 – 48 VDC/Approx. 6 W
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### Safety

EMC standards	VCCI class A, FCC class A, CE marking
Safety standards	UL/CSA/TÜV (EN60950)



**TM-T88III, TM-T90,  
TM-U200 Series**  
stand-alone model



**TM-H6000, TM-U950,  
TM-U675, NT Series**  
TM printer externally attached



**TM-H5000II**  
TM printer internally attached



**Intelligent Register (IR)**  
IR internally attached

