

PRODUCT UPDATE -

FM100

Product part number: FM100GD
Fixed Mount / Stationary Scanner



Reason for change

Changing MCU to enable Newland to resume normal production schedules.

Description: FM100 1D fixed mount reader for kiosk integration. Available with Direct USB cable or changeable cable connection with USB or RS232 options.

New part numbers and descriptions;

- FM100GD-00** 1D CCD fixed mounted reader with 50 cm direct USB cable.
- FM100GD-U** 1D CCD fixed mounted reader with 2 mtr USB extension cable.
- FM100GD-RC** 1D CCD fixed mounted reader with 2 mtr RS232 extension cable and multiplug adapter.
- FM100GD-18** 1D CCD fixed mounted reader with 180 cm direct USB cable.

Summary of changes

Model Changes : From FM100 to FM100GD **Hardware**

Changes: . The CPU model is changed, and the corresponding power consumption is adjusted.

Software Changes: For the new CPU, please note that the old and new firmware are not compatible. Old versions remaining in the feild or back in through the RMA process must be handled using the correct firmware for each version.

	Previous version: FM100-M-xx	New version: FM100GD-xx
Product information		
Direct USB 50cm and 180cm	YES	YES
USB and RS232 cable extension options	YES	YES
Firmware Version	FM100_M_V2.11.054	FM100_V3.IM601.ST.T01.1
Operational Power Consumption	170mA	163mA

NOTES: User manuals, 3D files, cable selections, default parameters, packaging and warranty remain the same from FM100 to FM100GD. Although the Software and configuration paths are are different the codes from the user manuals and any printed manuals created for the old FM100 are compatible with the new FM100GD.

If you have any questions or concerns regarding these changes, please let us know.



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