# Technisonic TDFM-9000 series radio and Macro Blue Display compatibility matrix

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| **EQUIPMENT MODEL** | **RC9X00 support** | **Macro Blue (MB) display support** | **RC + MB supports both** |
|---|---|---|---|
| TDFM-9100 **with MCP (mod 14)**<br>has extra MCP port<br>requires version 4.0 software and up | Yes | Yes (MCP port) | Yes |
| **TDFM-9100 without MCP (mod 14)**<br>requires version 4.0 software and up<br>can only support RC or MB | Yes | Yes (RC port) | **NO*** |
| --- | | | |
| TDFM-9000/9200/9300 **w/MCP (mod 14) and Mod 28**<br>requires version 3.0 software and up | Yes | Yes (MCP port) | Yes |
| TDFM-9000/9200/9300 **w/MCP (mod 14) but without Mod 28**<br>requires version 3.0 software and up | Yes | Yes (RC port) | **NO*** |
| TDFM-9000/9200/9300 **without MCP**<br>requires version 3.0 software and up | Yes | Yes (RC port) | **NO*** |

**NO*** = The RC port can be used to support **either** an RC-9X00 remote control or a Macro Blue Display, but not both.

**Other Notes:**

1. MCP = multi-purpose communications port and is an extra connector port on the radio which is identified by Mod 14 on the modification record label for all radios. Radios that do not have the MCP (mod 14) option can only use the RC port for either RC remote or Macro Blue display support. It is not an economically viable option to retrofit the MCP (mod 14) option to radios without it.

2. TDFM-9000/9200/9300 that have an MCP port can be modified to support Mod 28 for simultaneous operation of an RC-9X000 on the RC port and a Macro Blue display on the MCP port, if required. The latest radios form the factory have both MCP and Mod 28.

3. The TDFM-9100, Version 4.0 software and up will allow the TDFM-9100 radio to select operation with either an RC-9100 with LED display or the yet to be released RC-9100 with LCD display.