

Part Number: **4160256xx-3**

Model: **EPM-050C**

DATE	VERSION	SUMMARY OF CHANGES	NOTE
5 October 2023	10	<p>Production release EPM-050C</p> <p><b>Features :</b></p> <ol style="list-style-type: none"> <li>1) Supports resolution: 1600x1200 (for 13.3")</li> <li>2) Panel Support: 13.3" color (EC133UJ1)</li> <li>3) 1x Micro USB connector</li> <li>4) Built-in temperature sensor</li> <li>5) On board LED driver circuitry to control the on/off and dimming of the Front lights LED of EC133UJ1.</li> <li>6) Reserve RS-232 command to control +5V output power on/off for power saving purpose for 12V input only.</li> <li>7) Reserve +5V output supply for external device such as Raspberry Pi etc for 12V input only.</li> <li>8) Input voltage : 5V (default, not support front light driver) / 12V (Jumper selectable)</li> <li>9) Output voltage: DC 5V for 12V input only (for Raspberry Pi etc)</li> </ol> <p><b>Bare PCB: 016025601-5, P/N 416025610-3</b>  <b>BIOS : U3, V0.4 (Flash, MXMX25L3206EM2I-12G)(new)</b>  <b>U2, V1.00 (MCU, ATtiny202-SSNR(new))</b></p>	ECN# TW870688 185

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