SBC35-CC405

1 Install mPCIe MiniCard or mSATA Storage

(A) Slide the MiniCard or mSATA device into the Mini Card slot on the top of the SBC at a 30° angle.

(B) Secure the device using the two (2) supplied M2 x 4mm screws.

NOTE: Only mPCIe connector (J9) provides mSATA support.
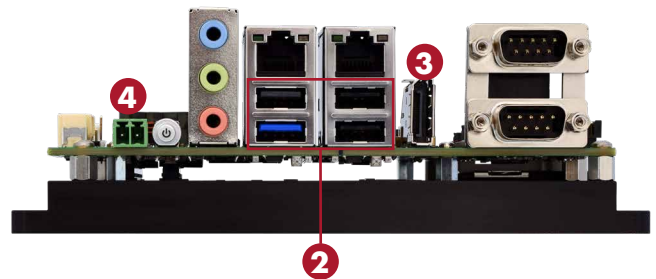

2 Attach USB Peripherals

Attach a keyboard/mouse and/or bootable USB stick to the USB ports on the front panel of the SBC.

3 Video Output

Connect a monitor using a DisplayPort cable to the DisplayPort connector on the SBC.

4 Power Connection

Using the supplied phoenix screw terminal connector, terminate +10V to +50V DC input on the left side and GND on the right.

5 Entering BIOS

After applying power to the SBC35-CC405, press the <F2> key during POST to enter the BIOS. See page 2 of the Quick Start Guide for common BIOS changes.

6 Common BIOS Updates

Time and Date – Update Time and Date on the Main page of the BIOS.

Enable PXE Boot – To use PXE Boot, enable PXE Boot under Configuration > Network page. "Save and Exit" to save the BIOS setting, then enter the BIOS again. You must specify which Network Interface Card (NIC) PXE will boot from in the Boot Option Priorities list under the Boot page of the BIOS.

Secure Boot – Set an Administrator and/or User password, as well as setup Secure Boot for the SBC35-CC405 under the Security page of the BIOS.

Boot Options - Set the boot order of your storage devices on the Boot page of the BIOS under Boot Option Priorities. If PXE Boot is enabled, ensure that your desired NIC is listed in the boot order. *(See "Enable PXE Boot" above for more information)*

Restore BIOS Defaults – Restore default settings, or save or restore user BIOS settings under the Save & Exit page of the BIOS.

ⓘ Additional Information

The product manual and datasheet for the SBC35-CC405 are available online at www.winsystems.com. For further assistance, call **+1 817-274-7553** or email **info@winsystems.com**.

SBC35-CC405

Enclosed SBC35-CC405 shown above, sold as SYS-405.

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