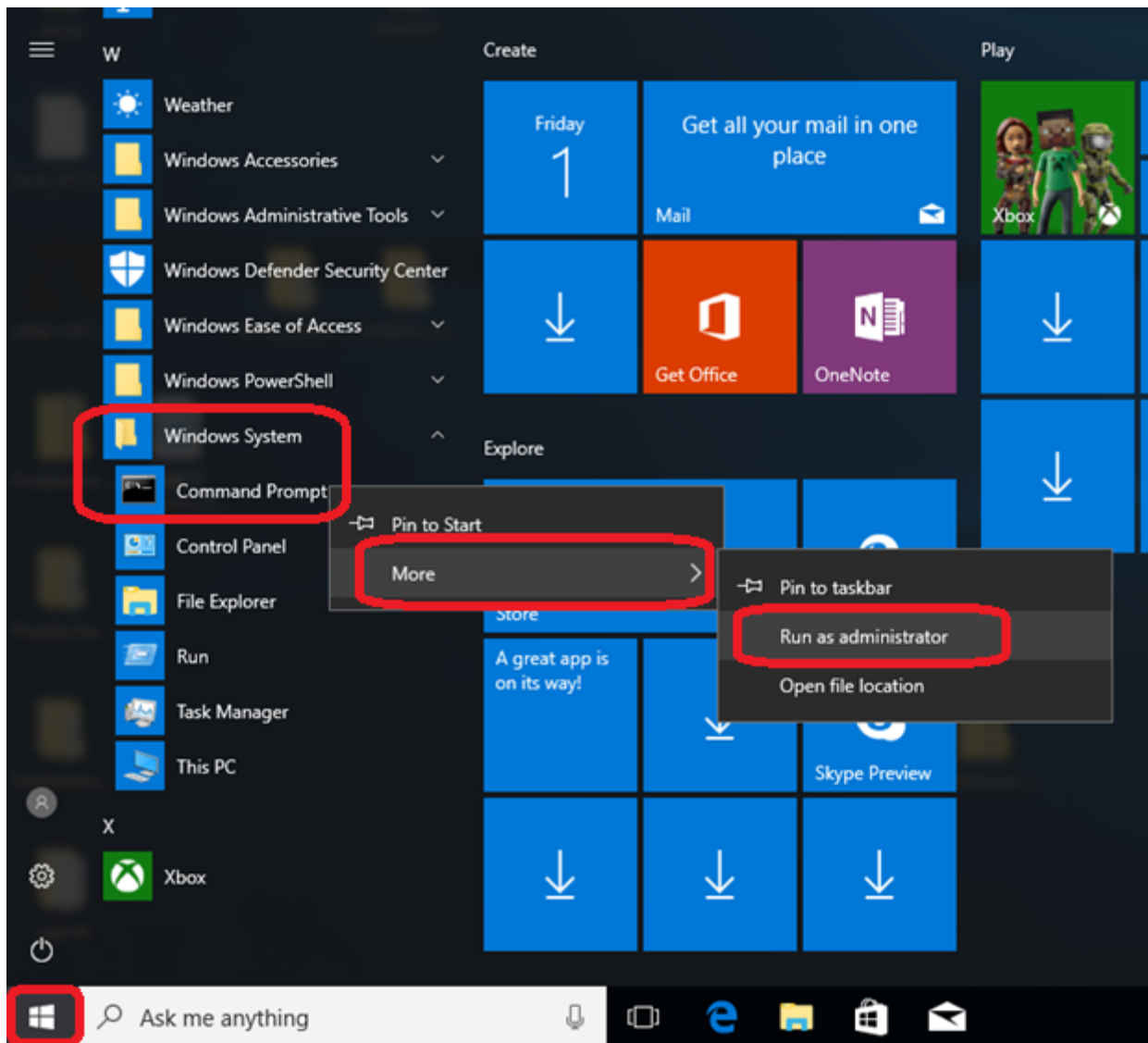# Altos BrainSphere™ P130_F7 ME Firmware & System BIOS Update SOP ƒor Windows 10 &11
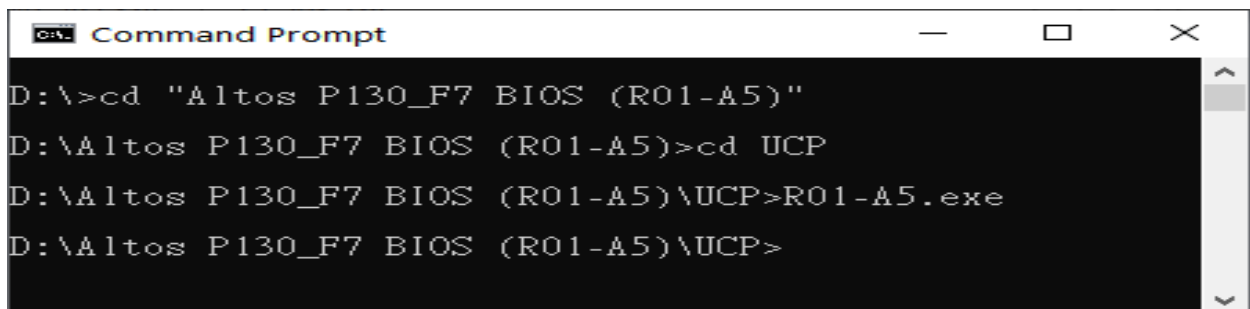
Upgrade System BIOS in Windows Mode

1. Please download the Altos BIOS zip file "Altos P130_F7 BIOS (R01-A5).zip" from Altos website.

2. Copy and decompress the above zip file into your external USB storage device.

3. To run the Command Prompt program as Administrator role in Windows 10 or Windows 11, right-click the icon in your Start menu and select Run as administrator role. (See below picture)

4. Please change working directory to "Altos P130_F7 BIOS (R01-A5)\UCP\" on your external USB storage drive.

5. Execute the BIOS flash tool 'R01-A5.exe' to start the system BIOS update.

```
Command Prompt                                  —    □    ×

D:\>cd "Altos P130_F7 BIOS (R01-A5)"

D:\Altos P130_F7 BIOS (R01-A5)>cd UCP

D:\Altos P130_F7 BIOS (R01-A5)\UCP>R01-A5.exe

D:\Altos P130_F7 BIOS (R01-A5)\UCP>
```

6. Press<Y>, system will be going to shutdown

```
Microsoft Windows [Version 10.0.15063]
(C) 2017 Microsoft Corporation. All right reserved.

C:\Users\user>e:

E:\cd WIN

E:\WIN>FLASH_x64.bat

E:\WIN>AFUWINx64.exe ..\ROM\R01-A0.CAP  /P /B /N /R /MEUL /CAPSULE


+-------------------------------------------------------------------+
|              AMI Firmware Update Utility v5.09.02.1384             |
|     Copyright (C)2017 American Megatrends Inc. All Rights Reserved.|
+-------------------------------------------------------------------+
Reading flash . . . . . . . . . . . . . . done
- FFS checksums . . . . . . . . . ok
- Check RomLayout . . . . . . . . . Ok .
Loading capsule to secure memory buffer . . . done
Input the ME Local data into the BIOS . . . . . done
System is going to shutdown, are you ready? (Y/N) . . . _
```

7. System will auto reboot and flash BIOS.

   Important Reminder

   Please do not unplug the AC power cord or power off the workstation system during BIOS update process, otherwise, it will cause the system failure and this is not covered by Altos limited warranty.