

INSIGHTqcx™ Controller Upgrades / Enhancements

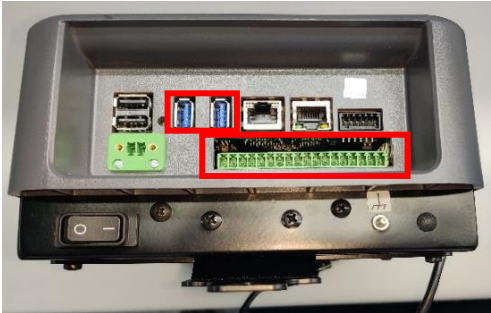

INTRODUCTION

With our focus on continuous improvement into our product portfolio, we have made architectural changes onto our INSIGHTqcx™ MTC Controller Platform.

There will be two versions of INSIGHTqcx™ MTC Controller Platform:

- Without Integrated DIO
- With Integrated DIO

Comparison Matrix

| Differences | New – INSIGHTqcx With Integrated DIO | INSIGHTqcx Without Integrated DIO |
|--|--|--|
| Features | <ul style="list-style-type: none"> • 64-bit Quad Core processor with 4 GB RAM • Inbuilt DIO • Two USB 3.0 Ports | <ul style="list-style-type: none"> • 32-bit Quad Core Processor with 2 GB RAM • Optional External DIO • All four USB ports are 2.0 |
| Improvements in New Version | <ul style="list-style-type: none"> • Faster boot time – less than 1 min (approx. 50 secs) • Increased Data processing speed • No need for reboot controller after USB image update | |
| How to Identify Controller Versions | <ul style="list-style-type: none"> • Inbuilt DIO Box – The DIO Box is visible from the bottom view of the controller • USB 3.0 port color is blue • One Ethernet port is aligned in reverse direction | <ul style="list-style-type: none"> • No inbuilt DIO in the existing version • USB ports with white/no color • Both Ethernet ports are aligned in same direction |
| Physical Differentiation Images |  |  |
| Controller Firmware Series | v300.X.X.X onwards | v100.X.X.X onwards |

FAQ's

- 1. Can we use INSIGHTqcx™ firmware version for controllers without integrated DIO on controllers with integrated DIO, or vice versa?**
 - a. It is recommended to use the specified firmware versions listed for each type of controller, as the chipset platform differs. Attempting to use the incorrect firmware version will result in controller rejecting the update.

- 2. Has there been any change in the model numbers for the new INSIGHTqcx™ with integrated DIO compared to the older version without integrated DIO?**
 - a. No, there have been no change changes in the controller model numbers. All new controller shipments from Ingersoll Rand will be on **INSIGHTqcx™ with integrated DIO**

- 3. Can I still purchase the INSIGHTqcx™ without integrated DIO?**
 - a. No, the INSIGHTqcx™ without integrated DIO is no longer available to purchase.