Tech Note 1059
Summary of Features, Model Numbers and Miscellaneous Information About Touch Panel Computers Series A thru C

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Introduction

After the release of Series D (Next Gen) touch panel computers, the TPCs Series A thru C will be classified as legacy series. However, it is expected that a large number of these will remain in use.

This Tech Note briefly summarizes the information on Touch Panel Computers (TPC) Series A thru C and does not apply to OIC or CPC.

Series

Series A

- Has a large box with three fans and a CD-ROM.

- Restore of original image is done with recovery CDs.

- The bezel and the box are connected with a sliding connector.

- Due to this sliding connector, connections between the box and the bezel sometimes needed to be checked and are covered in **Tech Note 469 Checking Connectors for Series "A" Touch Panel PCs**.

- Has an alarm card which allows the monitoring of system info in an InTouch application.

- Series A TPCs were only available in 15"and 17".

- The model number has three letters prior to the first "-" e.g. TPC-15X-SS-2AGXA.

- The model numbers are explained in : <LINK HERE>Tech Note 456: **Identifying Part Numbers for Series A Fanned Panel Computers**.

Series B

- Has a small box with no fans and no CD ROM.

- Model Number scheme changed. The tenth character in red (below) indicated a hardware/software revision.

- Includes model numbers TPCx-xxx-2CMXU thru TPCx-xxx-2EMXU.

- With TPCx-xxx-2DMXU and later, the disaster recovery was done with Acronis True image.

- The model number has four letters prior to the first "-" e.g. TPCC-15A-2DMXU. (The exception to this rule were 10" and 12" TPCs which only had three letters before the first "-" but were Series B.).

- The model number details are explained in Tech Note 457 Identifying Part Numbers for Series B Fanless Panel Computers.

- The connectors between the box and bezel changed and are described under <LINK HERE>Tech Note 462 :Checking Connectors for Series B (10", 12" ,15" and 17") Panel PCs.

Series C

- Includes model numbers TPCx-xxx-2FMXU and later.

- TPCx-xxx-xMMXU introduced the installation wizard. Prior to this, the latest version of InTouch was pre-installed.

- With TPCx-xxx-xNMXU and above, the wizard deleted the installation files after the software installation was complete.

- The touch screen was flush with the bezel.

- All Series C displays are stainless steel.

- Hard drive is accessible externally by manually undoing thumb screws.

- The connectors between the box and the bezel were similar to and are compatible with those of Series B.

- The model numbers are described in Tech Note 830 Identifying Part Numbers for Series C Touch Panel Computers.

> **Note**: No single letter in a model number corresponds with the Series number. Eg. Just because the model number contains a "B" it doesn't imply that it was a series B computer. It depends upon which digit the letter represents within the context of the model number syntax for that particular series.

Some application specific custom models were created as described below:

CBCD: Computer Box Core Duo (Box only Series C, no display/bezel)
DBCD: Display Box Core Duo (Bezel/Display Only, Series C, No box)
CBCM: Computer Box Pentium M (Box Only, Series B)
MTCA: MultiMonitorThin Client (Intouch TSE License)
MTCB: Multi Monitor Thin Client (InTouch for System Platform TSE License)
TCCA: Thin Client Computer (Intouch TSE License)
TCCB: Thin Client Computer (InTouch for System Platform TSE License)
TPSA: System Platform Single node TPC
CBCF-PCI-2NMXU: Kontron box with 2012 R2

N. Khadikar, B. Leonard

For technical support questions, send an e-mail to **wwsupport@invensys.com**.

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