**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.
Summary of Features, Model Numbers and Miscellaneous Information About Touch Panel Computers Series A thru C

- 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
- **CBFC-PCI-2NMXU**: Kontron box with 2012 R2

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