

## Digital Passive series

The SmartWORKS DP sets the standard for passive tapping of E1/T1 trunks in high density environments. The SmartWORKS DP is a reliable tool used globally by many of the world's largest call logging solution providers.

### Key Features and Benefits.

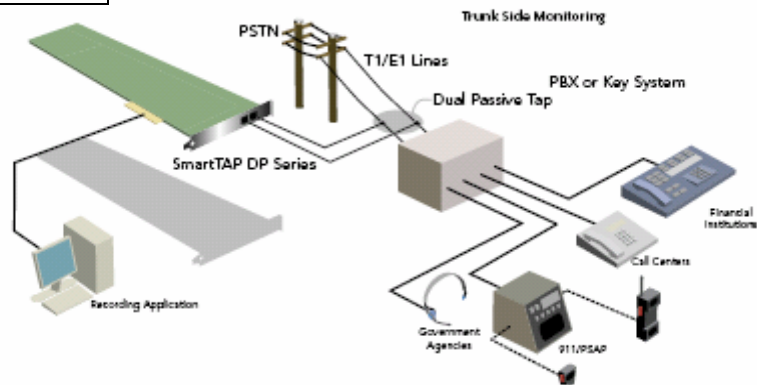
- **Software Switchable E1/T1 interface.**  
Supports E1 and T1 using the same board. Automatically configures for all supported ISDN Variants.
- **ISDN Call State Monitoring.**  
Interprets the ISDN signaling protocol and reports the call states and call parameters via comprehensive API events.
- **True Dual Span Capabilities. {High – Z ports (2 Framers per port)}**  
A single RJ-45 interface is capable of recording both sides of the conversation which maximizes the usefulness of each individual port.
- **On-board DSP to Complete Voice Processing.**  
Robust call recording features combined with ISDN call control eliminates the need for other sources on the system.
- **CODEC Support.**  
SmartWORKS call recording products offer a large selection of voice CODECS (including G.723.1, G.729A and MS GSM).
- **High Density Passive Tap Capabilities.**  
Operating between a central office and PBX, the SmartWORKS DP's high impedance receivers record both sides of a call without interrupting services. Each board can process up to 60 channels, with a maximum of 512 channels per host. Service is never interrupted even if the SmartWORKS DP-equipped PC is shut down.

### DP Application Model

#### Models available:

DP3209 – 24/30 Ch (T1/E1) passive trunk  
DP6409 – 48/60 Ch (dual T1/E1) passive trunk

**Applied use:** With a proven field record, the SmartWORKS DP has been successfully deployed in various international agencies such as **Banking, Law Enforcement, Trading and Customer Support Centers.**



- **International Protocol Support.**  
The SmartWORKS DP supports Channel Associated Signaling (CAS), Non-Facility Associated Signaling (NFAS), DASS2 and any Q.931 based ISDN variant. Trunk coding and framing is selected on a per framer basis. This allows a single board to monitor two trunk, each with different settings.
- **Built in Performance Monitoring.**  
Network conditions and call statistics are easily accessed via the SmartWORKS API. Event driven alarms are reported for loss of signal condition or synchronization errors. Framers and call statistics are available through standard API function calls.

#### INDIA DISTRIBUTOR:

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