Product Name: Digium Wildcard TE120P PCI ISDN PRI Card

Manufacturer: Digium

Model Number: -

Availability: Discontinued

High Performance Digium Wildcard TE120P voIP Card

Digium's Wildcard TE120P is a high-performance, cost effective digital telephony interface card that makes it possible to create a seamless network, interconnecting conventional telephony systems with VoIP technologies.

digium & Asterisk® The TE120P can be used to provide a wide range of PBX and IVR services to the network or handset including call conferencing, voicemail, 3-way calling, and VoIP gateways.

The Wildcard TE120P is a single span, selectable T1 (24-channel), E1 (32-channel), or J1 (24-channel) card. The card utilizes Digium's VoiceBus® technology. VoiceBus technology allows the TE120P to use an industry standard bus-mastering PCI interface, to maximise system compatibility and eliminate system conflicts.

The TE120P supports both voice and data modes on its single span. The card can support 12 channels dedicated to voice, routed directly to the Asterisk PBX, and 12 to data, handled by the underlying Linux OS, therefore eliminating the need for an external router. The TE120P works in both 3V and 5V slots by auto detecting the slot's voltage automatically.

By utilising TDMoE (TDM over Ethernet) technology, an exclusive Digium process, you can now easily connect multiple PCs equipped with the TE120P and achieve voice quality comparable to single PBX implementations. Scalability for this product comes from adding multiple TE120Ps to each individual PC.

The TE120P supports industry standard telephony and data protocols, including both RBS and Primary Rate ISDN (PRI) protocol families for voice and PPP, Cisco HDLC, and Frame Relay data modes. The board drives both line-side and trunk-side interfaces, including call features.

Using this card in concert with Digium's Asterisk® software, standard PC hardware, and the Linux® OS, you can upgrade your PBX to a sophisticated telephony environment capable of supporting both voice and data channels.

Please Enquire