

# MicroPC - PBX System

Connect up to 30 Analog / IP / Soft Phones



IP-based MicroPC that integrates traditional PBX services and VoIP technology

Supports up to 100 user accounts managed by a flexible call routing plan and SIP trunks for connecting multiple units to increase the number of extensions, link remote offices for free site-to-site calling, or connect with an ITSP for low cost calling and also acts as a PBX for intra-calls.

## Key Features

- Support all PBX functionality with voice mail
- Based on open standards: SIP, Linux
- Up to 100 users in a single box
- Caller ID display and generation
- Call Waiting / Transfer /Hold / Parking / Forward
- Call Group, Voicemail Group and Hunt Group
- Call Detail Reports (CDR)
- Manage IVR Sequence and Scheduling with Key press
- Roaming Extensions and Direct Inward Dial (DID) routing
- Automatic Call Distributor (ACD) and Music On Hold (MOH)
- Directory Service, Call Park
- Manage Voice Files and Voicemail Alert via E-mail
- Personal call handling rules
- Supports up to 50 outgoing Calls

## PBX System Specification

|                   |  |
|-------------------|--|
| Model Name        | CPX-001  |
| CPU               | EES-3610B-E10: Onboard VIA Eden ESP10K 1 GHz   |
| BIOS              | Award 256 KB Flash BIOS  |
| System Chipset    | VIA TwisterT VT8606/VT82C686B  |
| I/O Chip          | VIA VT82C686B  |
| System Memory     | 256MB RAM  |
| SSD               | One Compact Flash Type I/II socket with ejector, 1G CF Memory Card Included                    |
| Display           | VIA VT8606 TwisterT integrated S3 Savage4 2D/3D graphics accelerator with 32 MB display memory |
| Audio             | AC97 Audio   |
| Ethernet          | 10/100Mbps WAN / LAN ports   |
| System Indicators | One LED indicator shows power status   |
| Drive Bay         | Mounting kit for one 2.5" HDD (hidden)   |

## PBX External I/O

|               |                                   |
|---------------|-----------------------------------|
| COM Port      | 1 x RS-232, 1 x RS-232/422/485    |
| WAN Port      | 1 x RJ-45, Static IP, DHCP Client |
| LAN Port      | 1 x RJ-45, DHCP Server            |
| VGA/LCD Port  | 1 x DB-15                         |
| Audio Port    | Mic in, Line in, Line out         |
| USB Port      | 2 x USB 1.1 ports                 |
| Parallel Port | 1 x DB-25                         |
| Mouse & KB    | 1 x PS/2 mini DIN                 |