

# IPPBX Series

		Vigor/IPPBX 2820 series		Vigor/IPPBX
		2820	2820n	3510
<b>IP PBX</b>				
SIP Account		50	50	100
Registration and Authentication		✓	✓	✓
BLF (Busy-lamp Field) (Work with VigorPhone350)		✓	✓	✓
Hunting Group		✓	✓	✓
IVR		✓	✓	✓
Calendar		✓	✓	✓
Dial Plan (Digi Map)		✓	✓	✓
Session Monitor		✓	✓	✓
Call Detail Records		✓	✓	✓
DID		✓	✓	✓
Extension Privilege Assign		✓	✓	✓
PIN Code Control		✓	✓	✓
Call Barring		✓	✓	✓
Call Routing		✓	✓	✓
Call Park*		✓	✓	✓
Call Pickup		✓	✓	✓
In/Outbond Call Through FXO Interface*		✓	✓	✓
In/Outbond Call Through ISDN-TE Interface		✓	✓	✓
User-defined Prompts		✓	✓	✓
Automated Attendant		✓	✓	✓
Voice Message to Email		✓	✓	✓
Voice Mail		✓	✓	✓
MWI (Message Waiting Indicator)		✓	✓	✓
Music on Hold		✓	✓	✓
1 Conference Bridge*				
<b>VoIP</b>				
FXS		1	1	4 FXS, 4 FXO
PSTN Loop-through		✓	✓	✓
ISDN S0 intern		Up to 2	Up to 2	Up to 8
ISDN S0 extern		Up to 2	Up to 2	Up to 8
ISDN Loop-through				
Codec	G.711, G.723.1, G.726, G.729, iLBC	✓	✓	✓
DSP Features	G.168 Line Echo-Cancellation	✓	✓	✓
	Jitter Buffer (ms)	180ms	180ms	180ms
	Caller ID	✓	✓	✓
<b>xDSL</b>				
ADSL	G.992.1 (G.dmt)	✓	✓	
	G.992.2 (G,lite)	✓	✓	
	T1.413 issue 2	✓	✓	
ADSL2	G.992.3 (G,dmt.bis)	✓	✓	
ADSL2+	G.992.5	✓	✓	
	Annex M & Annex L	✓	✓	
<b>LAN</b>				
		1 Giga Port + 3 10/100 Port		4 10/100 Port
<b>USB Port for Printer or 3.5G USB Modem or File System</b>				
		Printer /3.5G USB Modem /File System		USB 2.0 Storage
<b>ISDN</b>				
		✓	✓	All 4 TE, 2TE / 2NT
<b>Management</b>				
HTTP / HTTPS		✓	✓	✓
Telnet / SSH		✓	✓	✓
TR-069		✓	✓	✓
TR-104		✓	✓	✓