

### CRS-1XA

CRS-1XA is one of the best small capacity telephone exchangers in China. Its advantages: modern and compact design, multi-functions and cheap, installing easily, resisting the lightning strike and maintaining easily. CRS-1XA PABX is the best choice of small and medium-sized enterprises.



#### Main Features:

- High quality switch power supply (80~260V)
- Caller ID / Intercom Caller ID
- Ringing Assignment
- Call Forwarding / Do not Disturb
- all Transfer & Call pickup
- External Line Group
- Multiple Dial-out mode
- Flexible Coding / Password Lock
- Music on hold
- Seven Level Call Restriction
- Call Duration Restriction
- Outgoing Message ( OGM) Recording with Direct Inward System Access(DISA)(Auto-attendant)

- Automatically distinguishes External Lines
- Power Failure Transfer
- Intercom calling
- Multiple communication lines
- Priority Access/ Monitor and Recorder
- Automatic reporting of extension number
- Outgoing Call Transfer / Three way conference
- Flash time choice Advantages :
- Save money, Free Intercom Calling
- Voice Clear
- High stability, Resisted lightning strike
- Power Failure Transfer / Data Memory Application Place :
- Small and medium-sized office buildings , large-scale factories, schools , hospitals , companies and families , etc .

### **CRS-1XB**

CRS-1XB is a new type of PABX, which adopts advantages of international modern exchangers and improves than old in aspects of installing, enlarging capacity, resisting lightning strike and maintaining, etc.

CRS-1XB has the features of modern communication and can satisfy the needs of wide users. It has not only the basic functions of ordinary automatic exchanges: inward dialling, outward dialling, switching and intercom calling, etc., but also some good practical functions.

The main features: insert card structure, 8 external lines a card, 8 extensions a card, convenient combination, upgrading during several seconds. After power failure, it can still use over 8 hours by storage battery.



#### **Main Features:**

- Insert card structure, 4 or 8 external lines a card ,8 extensions a card
- 48V battery interface
- High quality switch power supply( 80~260V)
- Call Transfer , Call pickup & Outgoing Call Transfer
- External line appointment
- Outgoing Message ( OGM) Recording with Direct Inward System Access(DISA)(Auto-attendant)
- Monitor and Recorder
- Automatic reporting of extension number
- Call Forwarding
- Intercom and External line Caller ID
- Twice Caller ID
- Set External line freely
- Code programme , flexible coding
- Three way conference

- Group calling / Call-conference
- Broadcasting function
- Flexible External Line Group
- Flexible outgoing call restriction
- Flash time choice
- Multiple Dial-out mode
- Authorized dialling / Seven Level Call Restriction

**Advantages:**

- Insert card module structure, install, enlarge capacity and replace conveniently
- Interfaces for system facilities printing, monitoring and recording, broadcasting voice frequency and add-on storage battery.
- PC networking accounting and PC Caller ID
- Save money , free intercom calling
- Voice Clear
- Polor checking function
- Strong stability , 3KV lightning strike protection

**Technical Parameters**

- Extension: 8 、 16 、 24 ..... 128
- External Line: 4 、 6 、 8 、 12 or 16
- Peripheral Interface: Extension / External line connection faucet ; interface for facilities printing , PC networking , audio frequency outputting / inputting , recorder , broadcasting , electronic bell , add-on music
- Communication Lines:16
- Power Supply:AC220V  $\pm$  10% Range limit : 88V-260V
- Power:  $\leq$  50W
- Storage Battery Pressure :48V
- Charge Current: $\leq$ 100mA
- Use Environment :0 °C -- 40 °C , Relative humidity under 90%

**Application Place:**

- Good-sized or medium-sized office buildings, factories, schools, hospitals, companies and families, etc.

### **CRS-1XZ**

CRS-1XZ PABX extends a telephone line to 4-8 extensions for use. It is the best choice for modern communication equipment by its multi-functions and stability. It is especially suitable for family and small companies to expanding. Using it, you can connect your private home easily, as convenient as you connect office and company. Its ample performance can satisfy any strict requirement of communication.



#### **Main Features:**

- Call Transfer, Call pickup & Outgoing Call Transfer
- Outgoing Message (OGM) Recording with Direct Inward System Access (DISA) (Auto-attendant)
- Intercom Calling
- Call Duration Control
- Music on Hold
- Do not Disturb
- Three way conference
- Power Failure Transfer
- Intercom and External line Caller ID
- Several Level Outgoing Call Restriction
- Code programme , flexible coding

**Advantages:**

- Save money, free intercom calling
- Voice Clear

**Application Range:**

- SOHO companies, factories, schools and many extensions' families, etc.

**Technical Parameters :**

- Capacity:104/106/108
- Interface:RJ-11
- Power Supply:AC220V  $\pm$  10% Range limit : 160V~242V
- Power :  $\leq$  10W
- Use Environment: Dry , Ventilated , Smooth and Firm

## CRS-1XH

CRS-1XH is a new type of PABX, which adopts advantages of international modern exchangers and improves than old in aspects of installing, enlarging capacity, resisting lightning strike and maintaining, etc.

CRS-1XH has the features of modern communication and can satisfy the needs of wide users. It has not only the basic functions of ordinary automatic exchangers: inward dialling, outward dialling, switching and intercom calling, etc. , but also some good practical functions .

The main features: insert card structure: 2 external lines a card, 4 extensions a card, smart and convenient combination, upgrading during several seconds. After power failure, it can still use over 8 hours by storage battery.



### Main Features:

- Insert card structure, 2 external lines a card, 4 extensions a card
- Inline storage battery, using over 8 hours, standby over 24 hours
- High quality switch power supply( 80~260V)
- Intercom & EXTERNAL lines Call Transfer , Call pickup & Outgoing Call Transfer
- Outgoing Message ( OGM) Recording with Direct Inward System Access(DISA)(Auto-attendant)
- Monitor and recorder
- Automatic reporting of extension number
- VIP special number service
- Call Forwarding
- Auto IP dialling
- Flexible external Line Group
- Flexible outgoing call restriction
- Flash time choice
- Multiple Dial-out mode

**Advantages :**

- Save money , Free Intercom Calling
- Voice Clear
- Strong stability , 3KV lightning strike protection
- Intercom Caller ID
- PC networking accounting and PC Caller ID
- Code programme , flexible coding

**Application Range:**

● Good-sized or medium-sized or small office buildings, factories, schools, hospitals, companies and families, etc.

**Technical Parameters**

- Extension: 4 、 8 、 12 、 16.....32
- External Line: 2 、 4 、 6
- Peripheral Interface: extension / EXTERNAL line connection faucet ; interface for PC networking , audio frequency outputting / inputting , recorder ; add-on music
- Communication Lines:7
- Power Supply:AC220V  $\pm$  10% Range limit : 88V-260V
- Power:  $\leq$  30W
- Spare Storage Battery Pressure :48V
- Charge Current: $\leq$ 100mA
- Use Environment :0 ° C -- 40 ° C , Relative humidity under 90%

Price List of PABX (FOB, Germany)  
Haspam Germany Ltd.

Remark:1-4 means 1 external line and 4 extension line

	Model	Price(EURO)	Mini Order
1XZ	1-4	16 €	300
	1-8	18 €	300
1XD	1-8	22 €	300
	2-6	26 €	300
1XA	1-8	55 €	300
	2-8	57 €	300
	3-8	61 €	300
	3-12	92 €	300
	4-8	69 €	300
	4-16	117 €	100
	4-24	143 €	100
	4-32	169 €	100
	6-24	153 €	100
	6-32	178 €	100
	2-8 (Intercom Caller ID)	60 €	300
	3-8 (Intercom Caller ID)	64 €	300
	2-8 (plus billing software)	73 €	300
3-8 (plus billing software)	77 €	300	
1XH	4-16	122 €	100
	4-20	133 €	100
	4-24	143 €	100
	4-28	153 €	100
	4-32	164 €	100
	6-20	150 €	100
	6-24	160 €	100
	6-28	170 €	100
	6-32	181 €	100
	4 jacks of Ext. Card of H	10 €	
	2 jacks of CO Card of H	10 €	



## HasPam Ltd.

1XB	4-16	134 €	100
	4-24	165 €	100
	4-32	196 €	100
	4-40	228 €	100
	4-48	259 €	100
	4-56	290 €	100
	4-64	321 €	100
	4-72	352 €	100
	4-80	384 €	100
	4-88	415 €	100
	4-96	446 €	100
	8-16	152 €	100
	8-24	183 €	100
	8-32	215 €	100
	8-40	246 €	100
	8-48	277 €	100
	8-56	308 €	100
	8-64	339 €	100
	8-72	371 €	100
	8-80	402 €	100
	8-88	433 €	100
	8-96	464 €	100
	8-104	495 €	100
	8-112	527 €	100
	8-120	558 €	100
	8-128	589 €	100
	8 jacks of Ext. Card of B	31 €	
	8 jacks of CO Card of B	31 €	
	4 jacks of CO Card of B	18 €	
	Billing Software	21 €	