

SMALL CAPACITY PBXs

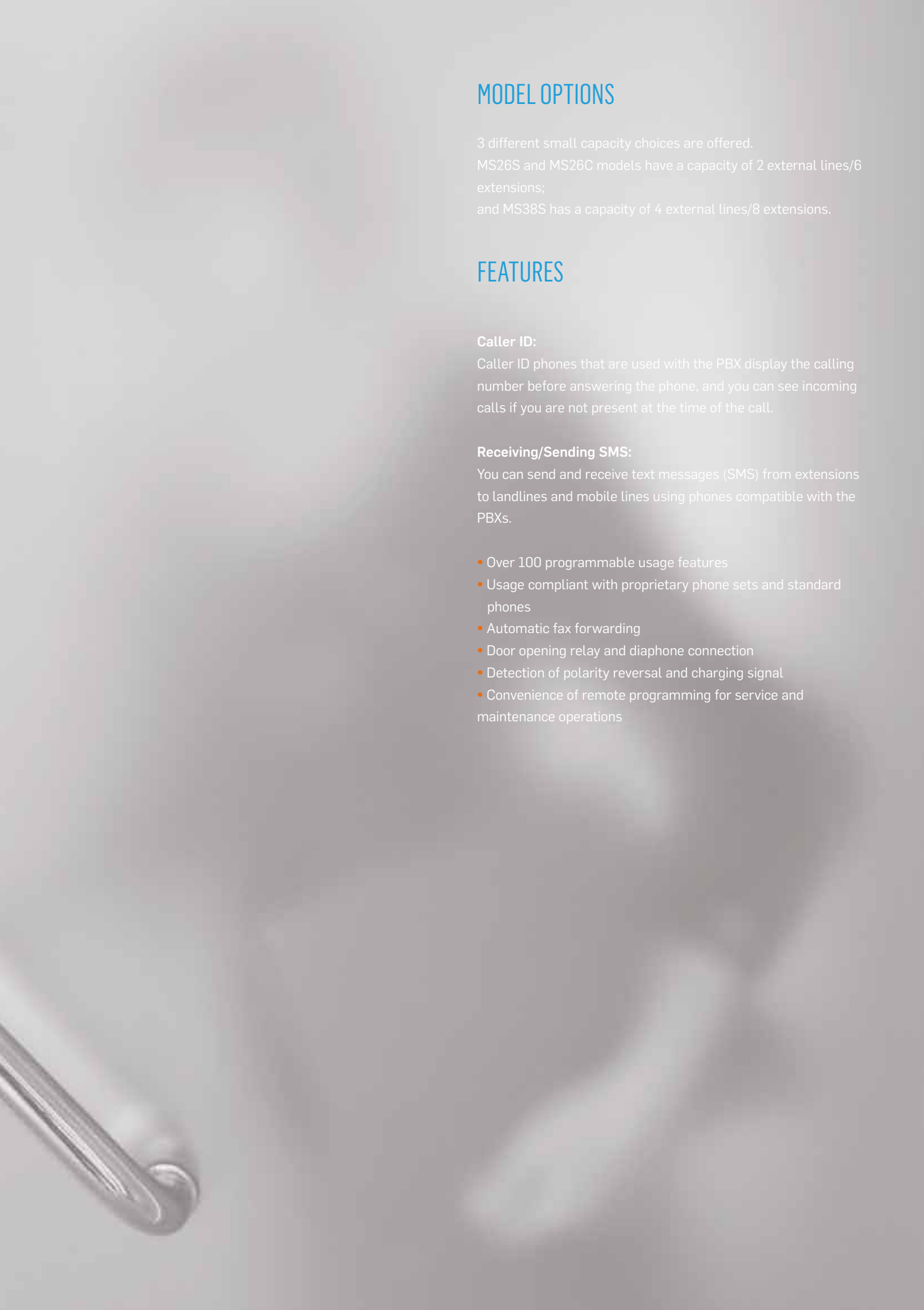
KAREL MS26S | MS26C | MS38S

KAREL SMALL CAPACITY PBXs ARE DESIGNED BY CONSIDERING THE USER REQUIREMENTS FOR SMALL BUSINESSES AND HOMES THOROUGHLY. THEY PROVIDE CONVENIENT, UNINTERRUPTED AND ADVANCED COMMUNICATION SOLUTIONS WITH MORE THAN 100 FEATURES.

KAREL PBXs ARE OFFERED WITH VALUE ADDING PERIPHERAL OPTIONS. THESE PBXs MEET THE CUSTOMER'S SPECIFIC REQUIREMENTS, VARIOUS DEMANDS AND NEEDS WHEN SUITABLE PERIPHERALS ARE USED.

THESE RICH PERIPHERAL OPTIONS PROVIDE MANY ADVANTAGES FOR VARIOUS PURPOSES SUCH AS USING THE SYSTEM EFFECTIVELY, MAXIMUM USE OF THE SYSTEM FEATURES, QUICK AND CONVENIENT COMMUNICATION, GENERATING DATA FOR CONTROL, MONITORING AND ANALYSIS OF COMMUNICATION OPERATIONS.





MODEL OPTIONS

3 different small capacity choices are offered.
MS26S and MS26C models have a capacity of 2 external lines/6 extensions;
and MS38S has a capacity of 4 external lines/8 extensions.

FEATURES

Caller ID:
Caller ID phones that are used with the PBX display the calling number before answering the phone, and you can see incoming calls if you are not present at the time of the call.

Receiving/Sending SMS:
You can send and receive text messages (SMS) from extensions to landlines and mobile lines using phones compatible with the PBXs.

- Over 100 programmable usage features
- Usage compliant with proprietary phone sets and standard phones
- Automatic fax forwarding
- Door opening relay and diaphone connection
- Detection of polarity reversal and charging signal
- Convenience of remote programming for service and maintenance operations



MS26S MS26C

has 2 external lines / 6 extensions

MS38S

has 4 external lines / 8 extensions

.

PERIPHERALS THAT CAN BE USED WITH SMALL CAPACITY PBXs

AESTHETIC EQUIPMENT THAT PROVIDE CONVENIENT COMMUNICATION

OPERATOR/PROPRIETARY PHONE SETS

Accessing the PBX features with a single button. Functional, ergonomic and aesthetic phone sets that provide quick and convenient operation.

Quick and convenient usage of PBX features with proprietary sets designed for operators and/or users.

UNITS FOR DIRECT ACCESS TO EXTENSION

Phone units that allow monitoring of external lines and extensions; convenient and quick access to PBX features.

STANDARD AND CALLER ID PHONES

Standard and caller ID phones for users.

OPERATOR HEADSETS

Ergonomic and aesthetic operator headsets that allows making phone calls without keeping the hands busy. Capability to work with the phone and computer at the same time.

SOLUTIONS THAT PROVIDE ECONOMY

GSM TERMINALS

Terminals that act as a bridge between the PBX and GSM network to ensure that calls made from phones connected to the PBX in the company to the mobile phones are charged with cheaper GSM call rates.

INTERFACES

Allows connecting the PBX to external devices such as printers, computers, radios, CD players etc.



COMPUTER TELEPHONY INTEGRATION (CTI) SOFTWARE

- **Net-CM:** This software allows recording of traffic information of calls made over the PBXs and performing of cost effectiveness analysis in the computer;
- **Net-Console:** Net-Console, the CTI (computer to telephony integration) software that allows controlling audio communication over computers, integrates two devices that extension users most frequently use in office environment (telephones and computers).
- **GT SMS server:** GT SMS Server, the Windows based server software, communicates with Karel GSM Gateway (FCT) products and ensures sending SMS from the computers on the network that the computer running this software is connected to, and receiving incoming SMS and operator broadcast messages.

AUTOMATIC CALL FORWARDING SYSTEM

AUTO ATTENDANT AND VOICEMAIL BOX (EVM)

Advanced auto attendant/voicemail structure ensures that incoming calls are distributed to the extension or department called interactively without any intervention by the operator.

OTHER ADDITIONAL OPERATIONAL AND SECURITY ACCESSORIES

- **DY01 Diaphone:** This unit allows the connection between the PBX and entrance door of the workplace. Operator welcomes the visitor by audio call, opens the entrance door automatically by dialing a code and thus secure entrance is ensured.
- **BBU38S:** Module that provides battery support to prevent power cut-offs from affecting the PBXs. This product, consisting of two boxes that include the battery connection module and battery, is also aesthetically suitable for the PBX.
- **USB-RS232:** It is used for connection from USB port to the serial port in computers with no serial ports or lacking adequate number of serial ports. Net-Console, Net-CM, Idea, GT system manager applications operate seamlessly with USB-RS232 converter.
- **RL04:** 4x External Relay. Provides control of 4 different points (door, device etc) connected to the PBX.

USAGE FEATURES OF THE MODELS

	MS26S	MS26C	MS38S
Caller ID (CID)	-	•	-
Short message service (SMS)	-	•	-
Emergency line	-	•	•
Intervention	•	•	•
Music on hold	•	•	•
Call transfer	•	•	•
Call forwarding (external line/extension)	•	•	•
External line to external line connection	•	•	•
Automatic external line answering	-	•	•
External line authorization restriction	•	•	•
Diaphone	•	•	•
Direct line	•	•	•
Direct access to an extension	-	•	•
Direct dialing-in power cut-offs	•	•	•
Flexible night service	•	•	•
Facsimile forwarding	•	•	•
Real rate charging	•	•	•
External music input	•	•	•
Reminding service	•	•	•
Extension/external line grouping	•	•	•
Door opening	•	•	•
Conference	•	•	•
Warning to busy extension	-	•	•
Common and individual memory	•	•	•
Automatic calling	•	•	•
Automatic external line control	•	•	•
Programmable external line call time	•	•	•
Do not disturb	•	•	•
Line selection	•	•	•
Serial transfer	-	•	•
Queuing (extension/external line)	•	•	•
Redial	•	•	•
Encrypted locking	•	•	•
Remote programming	•	•	•

ACCESSORIES COMPATIBLE WITH THE MODELS

	MS26S	MS26C	MS38S
SPECIAL AND STANDARD PHONE SETS, UNITS FOR ACCESS TO EXTENSION			
FT10	-	•	•
FT15	-	•	•
LT26S	•	-	-
OP48S	-	•	•
OP50	-	•	•
DSS10-16	-	•	•
DSS10-28	-	•	•
Fulya	-	•	•
Ladin	•	•	•
TM120	-	•	•
OPERATOR HEADSETS			
GLA101	-	•	•
GLS201	•	•	•
GLS300	•	•	•
GLA200	•	•	•
REPORTING AND COMPUTER TELEPHONY INTEGRATION SOFTWARE			
NetCM+Net Console	-	•	•
AUDIO ANSWERING SYSTEM			
EVM38S audio answering system	-	•	•
GSM GATEWAYS			
GT10M	•	•	•
OTHER COMPATIBLE PRODUCTS			
DY01 Diaphone	•	•	•
BBU38S	•	•	•
USB-RS232 Converter	•	•	•

TECHNICAL SPECIFICATIONS

PROCESSOR

Stored program control (SPC)

SWITCHING

Space Shared CMOS Crosspoint Switch
DP/DTMF phones, special set connectivity

EXTERNAL LINE CONNECTION

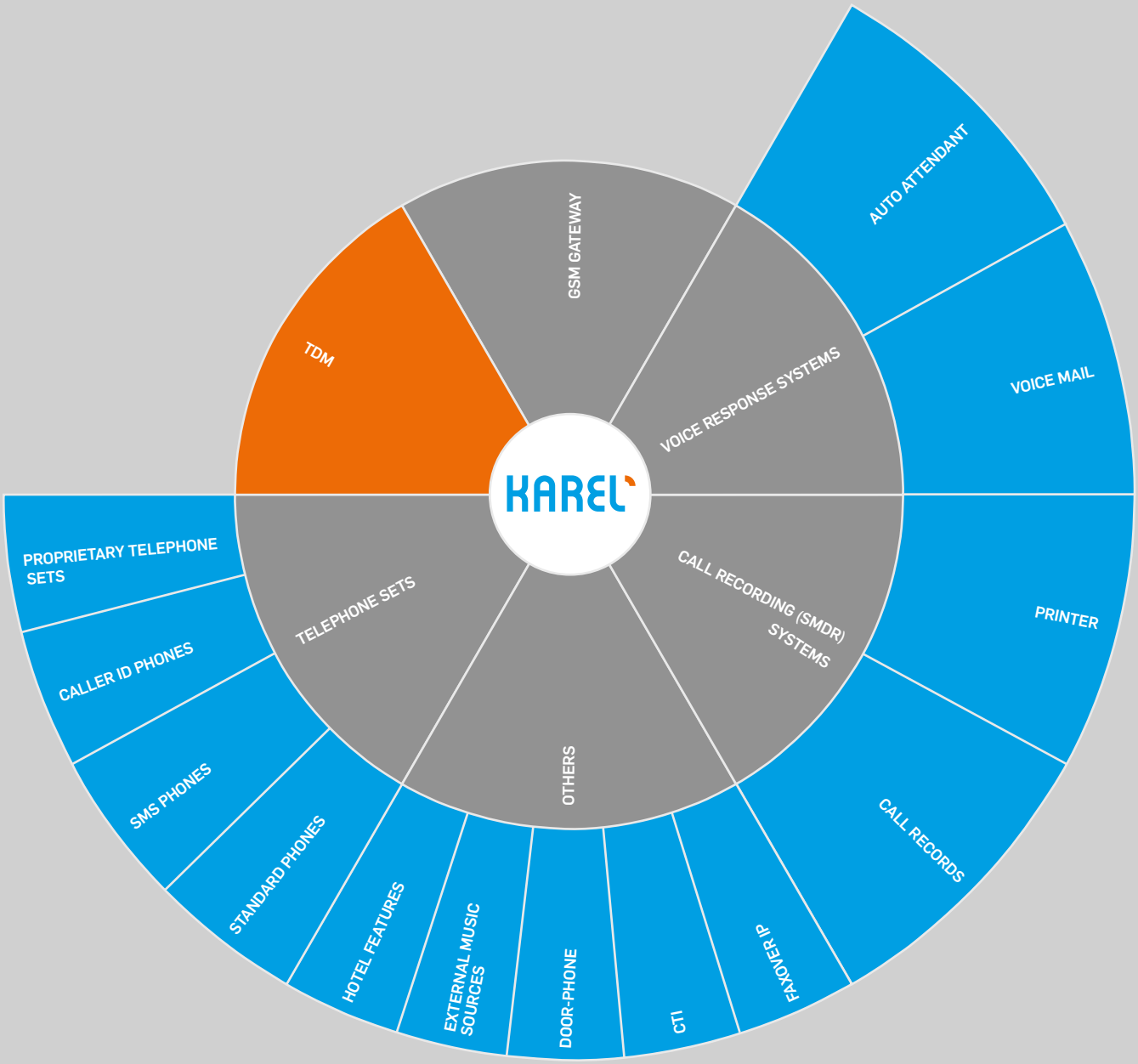
DP/DTMF signalling, 12/16 kHz charging signal detection, polarity reversal detection (MS26S excluded)

OTHER INTERFACES

RS232, external music connection

AMBIENT CONDITIONS

0 to 45 C° temperature, 20% to 80% uncondensed humidity



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