

# PRICE LIST: SECTION 4

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## SM-1 Key Telephone System


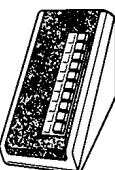
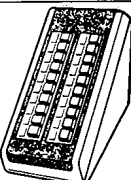
### Key Equipment

### And Accessories

### Ordering Information

The SM-1 System, an enhancement of the 1A2 key system, is a modern, compact, modular small Business Communication System combining the flexibility and reliability of key equipment with the sophistication of PBX features.

SM-1 . . . where the key systems and PBX's leave off!

Item	Description	Standard Ordering Quantity	Ordering Number	Suggested List Price
	<b>QSU100C1-35 DIGIPULSE* TELEPHONE SET</b>	1	AO272603	\$275.00
	<b>QSU110C1-35 DIGITONE TELEPHONE SET</b> SM-1 telephone set with D50QE-35 mounting cord, LED's, push button dials, privacy on outside lines and intercom, conference on intercom and outside lines, automatic electronic button restoration, voice call amplifier with loud speaker and volume control, pre-amplifier with handsfree answer back, on-hook dialing, listen-on-hold, group monitor, and desk or wall mount. <b>STOCK</b>	1	AO272601	\$250.00
	<b>QMT100B-35 MODULE, 10-BUTTON ADD-ON</b> Offers increased capacity of telephone sets lacking line pick-up buttons with associated LED's. All features provided with SM-1 phones are available with module. <b>STOCK</b>	1	AO263802	\$115.00
	<b>QMT110B-35 MODULE, ATTENDANT</b> Provides an attendant console when used with an SM-1 set. Incorporates a time oscillator and timer to generate voice call tone burst. Contains 20 non-locking snap-action buttons, with associated LED's.	1	AO263803	\$195.00
	<b>QRS10C TONE RINGER</b> Provides an electronically multi-frequency tone to incoming ringing signals. Operates on 10 V ac, 105 V ac, -24 V dc, -10 V dc, Ground.	1	AO272574	\$ 25.00
	<b>QKK2C KIT, HANDSFREE/DIALER INTERFACE</b>	1	AO272575	\$ 15.00
	<b>QKNB2B KIT, HEADSET</b>	1	AO265352	\$ 45.00

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### SM-1 Accessories

### Ordering Information

Description		Standard Ordering Quantity	Ordering Number	Sugg. List Price (ea.)
	Faceplate, Deep Blue for telephone sets	1	PO552025	\$ 2.50
	Faceplate, Dark Brown for telephone sets	1	PO552026	\$ 2.50
	Faceplate, Deep Blue for 10-button Add-On Module	1	PO537925	\$ 2.50
	Faceplate, Dark Brown for 10-button Add-On Module	1	PO537926	\$ 2.50
	Faceplate, Dark Blue for Attendant Module	1	PO538025	\$ 2.50
	Faceplate, Dark Brown for Attendant Module	1	PO538026	\$ 2.50
<b>QUN1C</b>	Selector Circuit. Counts pulses, connects input to corresponding number pulses received to the output, permits direct access to the selecting relays. Contains noise suppression circuitry.	1	AO263699	\$ 45.00
<b>QUN2B</b>	Selector Control Circuit. Controls the operation of busy lamps, provides a timed audible signal output and talking battery for stations.	1	AO254737	\$ 60.00
<b>QUN3A</b>	Transfer Circuit. Contains a selection circuit for 2-digit codes. Required on the QPC30B Panel.	1	AO119657	\$ 45.00
<b>QUN4D</b>	Answer Detection and Tone. Provides tone generator for dial tone, audible ringback and busy tone, initiates a repeated audible signal and flashing lamp signal when required, detects second station going off-hook which terminates audible signals, lamp signals and flashing mode.	1	AO272573	\$ 60.00
<b>QUN5B</b>	Lamp Flash Circuit. Selects and establishes a path to telephone for carrying a visual signal.	1	AO262923	\$ 50.00
<b>QUN6A</b>	Station Busy Selection Circuit. Detects if selected station is busy and provides camp-on.	1	AO119660	\$ 55.00
<b>QUN7B</b>	Long Line Circuit. Permits a station on the intercom to be located off premises. Extends loop limit to 5000 ohms.	1	AO237444	\$ 57.00
<b>QUN10D</b>	CO/PBX Line Circuit. Interfaces CO/PBX lines and provides line pickup and hold, audible and visual signals.	1	AO263613	\$ 30.00
<b>QUN13A</b>	Tie Line Circuit. Used for Long Range, private, direct tie line service to off-premise locations, without dialing. Provides line pickup, hold, 2-way automatic signaling, audible and visual signals.	1	AO119663	\$ 60.00
<b>QUN14A</b>	Tie Line Circuit. Used for Short Range, private, direct tie line service within the same key systems without dialing. Provides 2-way manual or auto-signaling, audible and visual signals.	1	AO119664	\$ 62.00
<b>QUN15A</b>	CO/PBX Line Circuit. Used in place of the QUN10 when off-premise ext. to a CO/PBX line is required. Extends all line features to the off-premise location. Provides line pickup, hold, audible and visual signals. Does not provide automatic privacy at distant location.	1	AO119665	\$120.00

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<b>QUN17A</b>	DIGITONE* Decoder For Dial Intercom. Uses digital methods to detect the voice frequency signals from a DIGITONE pad and translates into outputs suitable for control of the QUN1-KTU.	1	AO242568	\$205.00
<b>QUN18A</b>	Universal Feature Circuit. Contains two identical circuits which may be used independently for the following: Night station transfer, power failure transfer, group listening, and external paging access.	1	AO259607	\$ 55.00
<b>QUN20B</b>	CO/PBX Line Circuit w/delaying transfer. Used in place of QUN10 when delayed ring transfer is required. Provides line pick-up and hold, audible and visual signals, delayed transfer of ringing to secondary stations after ringing the primary station for 3 through 30 seconds.	1	AO252477	\$ 50.00
<b>QUN21A</b>	DIGITONE Access Circuit. Shares a QUN17 between two or more links. Connects link to decoder when required, locks out other links until the first has finished dialing or timed out.	1	AO244510	\$ 75.00
<b>QUN22B</b>	Selector Control Circuit. Same as QUN2 but will control up to 80 lamps.	1	AO244511	\$ 66.00
<b>QUN23A</b>	Continuity Transfer Circuit.	1	AO244512	\$ 15.00
<b>QUN24D</b>	Intercom Voice Call Circuit. Replaces QUN4 to provide station-to-station voice call and hands free answer back.	1	AO244513	\$115.00
<b>QUN28A</b>	Paging Amplifier. Internal paging card. Available 1981.			
<b>QUNY10</b>	Intercom Pack. Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-23A, 1-4D, 1-5B, 1-6A (10 stations).	1	AO272786	\$245.00
<b>QUNY19</b>	Intercom Pack (19 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-3A, 1-4D, 1-5B, 1-6A.	1	AO272787	\$270.00
<b>QUNY28</b>	Intercom Pack (28 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-23A, 2-3A, 1-4D, 2-5B, 2-6A.	1	AO272788	\$410.00
<b>QUNY37</b>	Intercom Pack (37 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 3-3A, 1-4D, 2-5B, 2-6A.	1	AO272789	\$435.00
<b>QUNY46</b>	Intercom Pack (46 stations). Consists of the following prepackaged QUN's: 1-1C, 1-22B, 4-3A, 1-4D, 3-5B, 3-6A.	1	AO272790	\$580.00
<b>QUNY55</b>	Intercom Pack (55 stations). Consists of the following prepackaged QUN's: 1-1C, 1-22A, 5-3A, 1-4D, 3-5A, 3-6A, 1-23A.	1	AO272791	\$605.00
<b>QUNY10A</b>	Intercom Pack (10 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-23A, 1-24A, 1-5B, 1-6A. Handsfree Answerback.	1	AO276875	\$290.00
<b>QUNY19A</b>	Intercom Pack (19 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-3A, 1-24A, 1-5B, 1-6A. Handsfree Answerback.	1	AO276876	\$315.00

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■ New Addition

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<b>QUNY28A</b>	Intercom Pack (28 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 1-23A, 2-3A, 1-24A, 2-5B, 2-6A. Handsfree Answerback.	1	AO276877	\$455.00	■
<b>QUNY37A</b>	Intercom Pack (37 stations). Consists of the following prepackaged QUN's: 1-1C, 1-2B, 3-3A, 1-24A, 2-5B, 2-6A. Handsfree Answerback.	1	AO276878	\$480.00	■
<b>QUNY46A</b>	Intercom Pack (46 stations). Consists of the following prepackaged QUN's: 1-1C, 1-22B, 1-23A, 4-3A, 1-24A, 3-5B, 3-6A. Handsfree Answerback.	1	AO276879	\$625.00	■
<b>QUNY55A</b>	Intercom Pack (55 stations). Consists of the following prepackaged QUN's: 1-1C, 1-22B, 5-3A, 1-24A, 3-5B, 3-6A. Handsfree Answerback.	1	AO276880	\$650.00	■
<b>QPC12B</b>	Key Service Panel. Accommodates 14 KTU's. Contains 5-20 pin and 9-18 pin jacks.	1	AO118192	\$200.00	
<b>QPC12C</b>	Key Service Panel. Accommodates 14 KTU's. Contains 13-20 pin and 1-40 pin jacks.	1	AO262790	\$250.00	
<b>QPC14A</b>	Key Service Panel. Accommodates 10 KTU's. Contains 10-40 pin jacks.	1	AO118193	\$275.00	
<b>QPC30B</b>	Key Service Panel. Pre-wired dial intercom circuit. Accommodates 14 KTU's. Contains 14-40 pin jacks.	1	AO266976	\$315.00	
<b>QPD3A2</b>	Power Plant. For mounting in relay rack or apparatus cabinet. 110V, 50-60 Hz. input. 24 Vdc/10Vac output. For systems of 19 stations or less.	1	AO089953	\$110.00	
<b>QPD6A</b>	Power Plant. For mounting in relay rack or apparatus cabinet. 110V, 50-60 Hz. input. 24 Vdc output. For systems greater than 19 stations.	1	AO256695	\$140.00	■
<b>QPD7B</b>	Power Plant. For mounting in relay rack or apparatus cabinet. 110V, 50-60 Hz. input. 10 Vac output. For systems greater than 19 stations.	1	AO256696	\$98.00	■
<b>NS15900-L1</b>	Interrupter Unit. 60 Hz. Provides lamp flash, lamp wink and audible signal interruptions.	1	AO068649	\$ 40.00	
<b>QGG1C</b>	Frequency Generator. Used when ringing supply is required. Relay rack, apparatus cabinet or wall mount.	1	AO106796	\$ 45.00	
<b>16CQ1B</b>	Apparatus Mounting or TG 3 Cell Swing Rack, Less Cover.	1	AO076880	\$ 65.00	
<b>QMB1A</b>	Apparatus Mounting 5 Panel & Cover. For small systems requiring 5 or less Key Service Panels.	1	AO260835	\$165.00	
<b>QBT2A</b>	Conference Bridge (Polarity Guards). Designed to mount on QBB5A block.	1	AO263564	\$ 7.00	
<b>QBB5A</b>	Block—Mounts 8 QBT2A Conference Bridges.	1	AO272730	\$ 6.00	■

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■ New Addition