
A14. AUXILIARY EQUIPMENT

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A14. AUXILIARY EQUIPMENT

A14.1 Network Interface Equipment

A14.1.1 General

- A. Network Interface equipment may be provided in connection with PBX, ESSX-1 or Centrex, and all other classes of main station service.
- B. For outdoor locations weatherproof network interface equipment is available at the rates and charges quoted in this Section A14.1.2. following.
- C. Services provided on complex wiring must be directly connected to the telecommunications network through Company installed network interface equipment as specified in, or authorized by, Part 68 of the FCC Rules and Regulations.

A14.1.2 Rates And Charges

- A. Application Of Charges (M)
 - 1. The Network Interface (NI) Jack Charge (M)
 - The nonrecurring charge is applicable only when a network interface is installed for services other than individual line residence, individual line business or party line basic exchange service. (M)
 - 2. For customer requests for jacks used as Network Interfaces subsequent to the installation of the exchange access line, the Premises Work Charges, in A4.4. apply in addition to the charges listed following. (T)(M)
 - 3. There is no recurring rate for network interfaces. (T)(M)
- B. Standard Voice Network Interfaces (M)
 - 1. Miniature Six-Position Network Interfaces, each (M)

	Nonrecurring Charge	USOC	
(a) Single-line two-wire Tip and Ring (T/R)	\$13.25	RJ11C	(M)
(b) (DELETED)	-	NA	(M)
(c) Single-line two-wire, T/R for wall mounted equipment	13.25	RJ11W	(M)
(d) Standard flush inside network interface for single-line T/R	-	NW1	(M)
(e) Standard non-flush inside network interface for single-line T/R	-	NW1NF	(M)
(f) Standard outside network interface for single line T/R	-	NW1O1	(M)
(g) Standard outside network interface for dual lines T/R	-	NW1O2	(M)
(h) Standard outside network interface for party line T/R	-	NW1O3	(M)
(i) Single line T/R for use in hospital critical care areas	13.25	RJ17C	(M)
(j) Single-line T/R with make busy (MB and MB1 leads)	16.40	RJ18C	(M)
(k) Single line T/R with make busy (MB and MB1 leads) for wall-mounted equipment	16.40	RJ18W	(M)
(l) Single-line four-wire T/R and T1/R1 exchange access	13.25	RJ1DC	(M)
(m) Two-line T/R, also for message registration, Automatic Identification Outward Dialing, and off-premises station,	13.25	RJ14C	(M)

A14. AUXILIARY EQUIPMENT

A14.1 Network Interface Equipment (Cont'd)

A14.1.2 Rates And Charges (Cont'd)

B. Standard Voice Network Interfaces (Cont'd)

1. Miniature Six-Position Network Interfaces, each (Cont'd)

	Nonrecurring Charge	USOC	
(n) Single-line, two-line T/R, also for message registration, Automatic Identification Outward Dialing, and off-premises station, and for wall-mounted equipment	\$13.25	RJ14W	(M1)
(o) Two-line T/R, T1/R1 and T2/R2. Sliding cover allows testing of either line	11.00	RJ14X	(M1)
(p) Up to three lines T/R, also for message registration, Automatic Identification Outward Dialing, and off-premises station	13.25	RJ25C	(M1)
2. Miniature-Ribbon Connector, each			(M1)
(a) Up to twenty-five lines, two-wire T/R only	66.00	RJ21X	(M1)
(b) Up to twelve tie trunks, two-wire T/R with E and M Type I signaling	66.00	RJ2EX	(M1)
(c) Up to eight tie trunks, two-wire T/R with E and M Type II signaling	66.00	RJ2FX	(M1)
(d) Up to twelve lines, two-wire T/R with make busy arrangements (MB and MB1 leads)	37.40	RJ2MB	(M1)
(e) Up to twelve lines, four -wire T/R and T1/R1 exchange access	66.00	RJ2DX	(M1)
(f) Up to eight tie trunks, four -wire T/R, T1/R1 with E and M Type I signaling	66.00	RJ2GX	(M1)
(g) Up to six tie trunks, four -wire T/R, T1/R1 with E and M Type II signaling	66.00	RJ2HX	(M1)
3. Marina and Recreational Vehicle Network Interface			(M1)
(a) Single line T/R female weatherproof network interface for marinas and recreational vehicles, three position	38.70	RJ15C	(M1)
4. Miniature Eight-Position Network Interface, each			(M1)
(a) Up to four lines T/R	6.10	RJ61X	(M1)
(b) Single E&M circuit, type I & II, 2-wire or 4-wire transmission path	9.00	RJ1CX	(M1)

Page 2.1 is hereby deleted in its entirety and removed from this Guidebook.

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A14. AUXILIARY EQUIPMENT

A14.1 Network Interface Equipment (Cont'd)

A14.1.2 Rates And Charges (Cont'd)

C. Standard Data Network Interfaces

1. Programmed, each

	Nonrecurring Charge	USOC
(a) Programmed data network interface, single-line, two-wire T/R, for programmed data equipment, miniature eight position, keyed	\$53.00	RJ45S
(b) Miniature fifty-position ribbon, for up to 8 lines to modems with programmable data levels	12.00	RJ27X
(c) Miniature eight-position keyed with make-busy leads for use with modems with programmable data	12.00	RJ4MB

2. Universal, each

(a) Universal data network interface, single-line, two-wire T/R, for fixed loss loop and programmed data equipment, miniature eight position, keyed	63.00	RJ41S
(b) Universal data network interface multiple line, for fixed loss loop or programmed data equipment, for up to eight lines, two-wire T/R, provides a fifty position miniature ribbon connection	195.00	RJ26X

3. Multiple-Mounting Apparatus

(a) Multiple mounting apparatus for up to eight single line, universal data, miniature eight position keyed network interfaces	148.30	RJ41M
(b) Multiple mounting apparatus for up to eight single line, programmed data, miniature eight position keyed network interfaces	148.30	RJ45M

4. (DELETED)

5. For use with digital services

(a) Single line miniature eight position non-keyed network interface for 1.544 Mbps digital service	6.10	RJ48C	(M)
(b) Miniature fifty-position ribbon, for connection of up to twelve four wire 1.544 Mbps digital lines	20.00	RJ48H	(M)
(c) Up to eight lines, eight T/R, eight T1/R1, fifty position miniature ribbon network interface for 1.544 Mbps digital service	37.40	RJ48M	(M)
(d) Up to twenty-five two-wire T/R or up to twelve four-wire T/R, T1/R1 lines, fifty position miniature ribbon network interface for local area data channels or subrate digital services	37.40	RJ48T	(M)
(e) Two or two-wire T/R line or one four-line, miniature eight position keyed network interface for local area data channels/subrate digital services	6.90	RJ48S	(M)
(f) Miniature eight-position, with shorting bars for connection of 1.544 Mbps digital lines	7.00	RJ48X	(M)

D. Standard Non-registration

(1) Minimodular eight-position keyed

(a) Single private line for connection of two/four wire T/R; TR, T1 R1	9.00	JM8	(M)
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A14. AUXILIARY EQUIPMENT

A14.2 (DELETED)

A14.3 Break In Rotary Number Group

A14.3.1 General

Break In Rotary Group is an arrangement whereby certain central office lines or PBX trunks may be temporarily removed from the Rotary Number Group by means of customer-provided equipment at the subscriber's premises which, through the use of a signaling channel, operates control equipment in the central office. The flexibility of this arrangement is dependent on the serving central office.

A14.3.2 Rates

The following rates apply for furnishing a break in a Rotary Number Group. The Basic Termination Charge applies to 60 months.

	Installation Charge	Monthly Rate	Basic Termination Charge	USOC	
(a) Common equipment in the central office for the first ten lines. Customer provided equipment may be required at the customer's premises.	\$-	\$26.50	\$361.30	GHR	(M2)
(b) For each additional ten lines	-	19.75	258.05	GHS	
(c) Change in point of break in Rotary Number Group. Appropriate service charges (including Premises Work charges) as shown in Section A4. are applicable.	-	-	-	NA	(M2)
(d) Signaling channel If appropriate, Company Private Line mileage charges specified in the Private Line <i>Guidebook</i> are applicable.	-	-	-	NA	(T)(M2)

A14.4 High Voltage Protection Equipment (Obsoleted, See Section A114)

Material previously appearing on this page now appears on page(s) 3 of this section.
 M1 Material appearing on this page previously appeared on page(s) 6 of this section.
 M2 Material appearing on this page previously appeared on page(s) 7 of this section.
 M3 Material appearing on this page previously appeared on page(s) 8 of this section.

A14. AUXILIARY EQUIPMENT

A14.5 Line Out-Of-Service Feature

(T)(M)

A14.15.1 General

(M)

A. Out-Of-Service Feature is designed to provide control of a single telephone line in a hunting group. By means of customer-provided equipment at the subscriber's premises, which is used to activate a control channel, the line made busy is by-passed until returned to normal by the customer. Where more than one line is to be taken out of service and repeated attempts could overload telephone switching equipment, a voice recorded announcement should be provided. (M)

B. At the customer's option, the Line Out-Of-Service Feature may be provided by one of the following. (M)

1. Answer-Only Arrangement (M)

The telephone line to be made busy is modified for answer-only service. By presenting an off-hook condition the line is busy. (M)

This arrangement is required only in exchanges not offering Auxiliary Line Service described in A3.17. (T)(M)

2. Third Wire Control Arrangement (M)

The telephone line made to appear busy is arranged as (normal) Two-Way Service. A control signal from the station line is transmitted over a signaling channel to equipment in the central office which makes the line appear busy. (M)

A14.15.2 Rates

(M)

A. Control Equipment (M)

Customer-provided equipment may be required at the customer's premises (M)

(1) Per line (M)

	Installation Charge	Monthly Rate	USOC
(a) Each ¹	\$12.50	\$8.60	J9A

(M)

B. Signaling Channel (M)

1. If appropriate, Company Private Line Mileage charges specified in the Private Line *Guidebook* are applicable. (T)(M)

(a) Per channel - - NA (M)

Note 1: Rates and charges for this feature are also located in Sections A12.1.8.B.3.a.(12)(n), A12.1.9.B.3.a.(12)(n) and A12.1.10.B.3.a.(12)(n). (T)(M)

Pages 6 through 17 are hereby deleted in their entirety and removed from this Guidebook.

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