

COMCAST PHONE OF MINNESOTA, INC.

ACCESS SERVICES
PRICE LIST

SECTION 4
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Release 1

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4. SPECIAL ACCESS

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4. SPECIAL ACCESS

4.1 SERVICE DESCRIPTION

Special Access consists of furnishing dedicated communications in connection with one-way and/or two-way information transmission originating from user points along the Network.

4.2 GENERAL REGULATIONS

In addition to the General Regulations set forth in Section 2, preceding, the following terms and conditions apply to Special Access Service.

4.2.1 USE OF CUSTOMER'S SERVICE

The customer, authorized user, or joint user is responsible for ensuring that customer-provided equipment connected to network equipment and facilities is compatible with such equipment and facilities. The magnitude and character of the voltages and currents impressed on customer-provided or lessor-provided equipment and wiring by the connection, operation, or maintenance of such equipment and wiring shall be such as not to cause damage to the Company-provided equipment and wiring or the customer-provided equipment and wiring, or injury to the Company employees or to other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the customer's expense.

4.2.2 OBLIGATIONS OF THE CUSTOMER

The customer shall be responsible for making customer facilities and equipment available periodically for Company-initiated maintenance at a time agreeable to both the Company and the customer. No allowance is made for the period during which service is interrupted for such purposes except as provided below.

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4.3 SERVICES

Special Access Service allows a customer to connect customer designated premises with dedicated facilities. Special Access is dedicated to the customer and the entire usable bandwidth is available to the customer for their exclusive use.

4.3.1 DS1 SERVICE

DS1 Service is a dedicated, high capacity, full duplex channel with a line speed of 1.544 Mbps isochronous serial data having signal format of either Alternate Mark Inversion (AMI) or Bipolar 8 Zero Substitution (B8ZS) and either Superframe (D4) or Extended Superframe formats. DS1 Service has the equivalent capacity of 24 DS0 Services at 56 kbps.

4.3.2 DS3 SERVICE

DS3 Service is a dedicated, high capacity, full duplex channel with a line speed of 44.736 Mbps isochronous serial data having a line code of bipolar with three zero substitution (B3ZS). DS3 Service has the equivalent capacity of 28 DS1 Services at 1.544 Mbps or 672 DS0 Services.

4.3.3 MULTIPLEXING

Multiplexing provides the capability of converting the capacity or bandwidth of a DS3 Service to connect with DS1 Services.

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4.4 RATE REGULATIONS

4.4.1 LOCAL CHANNEL

One Local Channel nonrecurring charge applies per customer designated premises at which the channel is terminated. The Initial Installation Charge is assessed, per Local Channel, for the initial service (i.e., circuit) requested on a service order. If additional services are requested on the same service order, at the same location, the Additional Installation charge is assessed for the additional Local Channels required for each service.

A recurring charge is assessed per Local Channel.

4.4.2 INTEROFFICE CHANNEL MILEAGE

Mileage charges are assessed to connect customer locations served by different central offices. There is a fixed rate and a per mile rate based on the airline distance between the central offices.

4.4.3 MULTIPLEXING

Multiplexing charges are assessed on a per-channelization-system and per-channel basis.

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4.5 RATES AND CHARGES

4.5.1 DS1 SERVICE

A. Local Channel/Channel Termination

	NONRECURRING CHARGE	MONTHLY RATE
1. Initial, per termination		
• 1 or more circuits	ICB	ICB
2. Subsequent, per termination		
• 1 or more circuits	ICB	ICB

B. Mileage

	FIXED	PER MILE
1. 1 or more circuits		
• Over 0 to 8 miles	ICB	ICB
• Over 8 to 25 miles	ICB	ICB
• Over 25 miles	ICB	ICB

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4.5 RATES AND CHARGES (Cont'd)

4.5.2 DS3 SERVICE

A. Local Channel/Channel Termination

	NONRECURRING CHARGE	MONTHLY RATE
1. Electrical Interface		
• Capacity of 1 or more	–	ICB
- Per DS3	ICB	ICB

B. Mileage[1]

	NONRECURRING CHARGE	MONTHLY RATE
1. All Distances		
• Fixed	ICB	ICB
• Per mile	–	ICB

4.5.3 MULTIPLEXING

	NONRECURRING CHARGE	MONTHLY RATE
A. DS3 to DS1 [2]	ICB	ICB

[1] Nonrecurring charge applies when mileage is installed without a Channel Termination.

[2] Nonrecurring charge applies when multiplexing is not installed at the same time as a Channel Termination.