

**Microlink Service**

F

**Description**

*Microlink*<sup>TM</sup> service is a central office-based service which uses the technology of the Integrated Digital Network (“ISDN”) Base Rate Interface (“BRI”).

**Service Offering**

*Microlink* service is available in the following Service Offering:

Service Offering	Configuration
Alternate Voice and Data (2B)	<ul style="list-style-type: none"> <li>• Two B channels, each equipped with a Directory Number (DN). Either or both channels may be used simultaneously for any combination of voice or circuit switched digital data.</li> <li>• One D channel used for signaling and control of the B channels.</li> </ul>

F

**Terms and Conditions**

These terms, conditions and rates apply only to business exchanges that are forborne from regulation, as identified on page 360, *Forborne Local Exchanges*. For all other locations, refer to the regulated General Tariff.

C  
F

1. Tones and back-up power are not supplied by the host switch.

*Microlink* service is a trademark of Bell Canada Incorporated used under license.

---

**Microlink Service** – *Continued*

F

**Terms and Conditions** – *Continued*

2. The **Microlink**<sup>TM</sup> service is engineered, provisioned, installed and rated as a “line” type of service. A “line” type of service is intended to carry a maximum traffic load of 5.6 CCS per voice channel during peak traffic hours. In the case of **Microlink** service, this equates to 5.6 CCS per “B” channel or 11.2 CCS for a 2B channel. While in many cases a “line” type of service may in fact support more than 5.6 CCS, the inability of any particular “line” to do so does not suggest that the line is broken or in need of repair. Customers whose applications are likely to generate a traffic volume higher than 5.6 CCS per “B” channel, during peak traffic hours, should be directed towards either a **Microlink** Trunk or the **Megalink**<sup>TM</sup> service. The customer applications most likely to require trunk service would be those that require “hunt group” functionality such as Call Centers, Modem Pools or ISPs. “Hunt groups” for those applications will not be permitted to extend beyond 10 **Microlink** lines. Should SaskTel discover that a Customer, who has subscribed to the **Microlink** service, is in effect misusing the service by generating more busy hour traffic than the product is intended to carry, SaskTel reserves the right to move that Customer to **Microlink** Trunk rates or the **Megalink** service as SaskTel deems appropriate. F  
|
3. If the Customer enters into a contract for a new service and the contracted revenues for the new service are equal to or exceed the committed revenues remaining under the current contract, the company will waive termination charges applicable to the existing service. F
4. Multiple Appearance Directory Number (“MADN”) options are not available with switched data access arrangements.
5. **Microlink** service supports only terminal equipment that uses *functional signaling*.
6. **Microlink** service customers are eligible for toll option plans.
7. **Microlink** service lines can be terminated on station equipment that is either obtained from SaskTel or owned by the Customer. F
8. This service is only available where suitable facilities exist.

**Megalink** service is a trademark of Stentor Resource Centre Incorporated used under license.

---

**Microlink Service** – *Continued*

F

**Terms and Conditions** – *Continued*

9. If suitable facilities are not available, the Customer will be required to pay SaskTel's incremental costs to provide such facilities.

F

10. If the Customer is located outside the base rate boundary or island base rate boundary of a serving exchange area, an extra construction charge will apply in addition to the service charges listed in this Item. Refer to the item on Extended Data Access charge.

F

11. Customers can terminate their contract prior to the expiry date of their contract period without incurring any termination charge. Customers can also migrate their **Microlink**<sup>TM</sup> service to another similar public switched telephone network ("PSTN") access service prior to the expiry date of their contract period, in which case SaskTel will also waive the Service Connection charges associated with that service. Similar PSTN access services include, but are not limited to, **Microlink** service received on a monthly rental basis, Multi-Line Access Service, single-line business and residential wireline network access service, Centrex Service, SaskTel Centrex IP Service and High Speed Internet service.

F

**Microlink Service** – *Continued*

F

**Terms and Conditions** – *Continued*

The following table describes **Microlink**<sup>TM</sup> service optional features:

Feature	Description
Calling Line Identification (“CLID”)	Displays the name and telephone number of calls from outside and within the customer group. Available only on electronic business sets with display.
Message Waiting	Messages can be posted, queried and cleared for any station in the customer group. This is done by an operator at the Message Center.  Message waiting can also be activated from a console and used in conjunction with voice messaging.
Multi-Appearance Directory Number (“MADN”)-Multi-Call Arrangement	Assigns one directory number to a number of stations or keys. Calls may be made or received on any of the stations or keys simultaneously.  <b>Note:</b> MADN groups should not exceed four.
Multi-Appearance Directory Number (MADN)-Single Call Arrangement	Assigns one directory number to a number of stations. Calls may only be placed to or from one station at a time.  <b>Note:</b> MADN groups should not exceed four.
Secondary Number on Electronic Business Set	Assigns a secondary directory number to an electronic business sets line/feature key.
Speed Call	Users access frequently called numbers by dialing a short code rather than all the digits of the telephone number. Options are: <ul style="list-style-type: none"> <li>• Long-list – Consists of 70 numbers maximum. May be either shared or assigned to just one line. If it is shared, it requires a controller and a user list.</li> <li>• Short-list – consists of 10 numbers maximum. It is dedicated to one station; other users cannot access it.</li> </ul> Each option is subscribed to individually.

**Microlink Service – Continued**

**Rates**

1. Rates and charges apply to:
  - **Microlink**<sup>TM</sup> channels;
  - Optional features.
2. Channels are available only on a monthly rental basis.
3. Optional features are available only on a monthly basis.

Customers in forborne **business local exchanges** shall pay to SaskTel the following rates and charges for **Microlink** service. Such rates and charges are in addition to any other rates and charges that may be applicable.

The following rates and charges apply for *each 2B channel*:

No. of Lines	Monthly Rental	1 Year Contract (Note)	3 Year Contract (Note)	5 Year Contract (Note)
1-9	\$129.46	\$111.82	\$109.98	\$103.58
10+	122.98	106.13	104.59	98.29

A  
|

**Note:** **Microlink** service accesses are no longer available on a 1 year, 3 year and 5 year contract period for new customers. The contract rates for 1 year, 3 years or 5 years will continue to apply for existing customers until the expiry date of the current contract term, or customers may terminate the service or transition to a similar PSTN access service prior to the expiry date of their contract term without incurring any termination charges or otherwise applicable Service Connection charges associated with the similar service. Similar PSTN access services include, but are not limited to, **Microlink** service received on a monthly rental basis, Multi-Line Access Service, single-line business and residential wireline network access service, Centrex Service, SaskTel Centrex IP Service and High Speed Internet service.

**Microlink Service – Continued**

F

**Rates – Continued**

Service Connection Charges:

Service Charge 1<sup>st</sup> is the charge that is applied to the first network access per Customer Service Address per order (customer request at one time). Service Charges Add'l is the charge that is applied to all other network access per Customer Service Address per order.

The following table lists the service charges to *establish business first or additional lines* when a field visit is required:

	Service charges if the service drop...			
	• is not in place, or • is in place but has never been activated		• in place and has been previously activated	
For service located...	1st	Add'l item on the Service Order	1st	Add'l item on the Service Order
within a base rate / island base rate area: • 1 <sup>st</sup> line • additional line ( <b>Note 1</b> )	\$99.00	\$66.00		
outside a base rate / island base rate area (urban style of distribution): • 1 <sup>st</sup> line • additional line	499.00 99.00 +( <b>Note 2</b> )	466.00 66.00 +( <b>Note 2</b> )	\$99.00	\$66.00
outside a base rate / island base rate area (rural style of distribution): • 1 <sup>st</sup> line • additional line	499.00 99.00 +( <b>Note 2</b> )	466.00 66.00 +( <b>Note 2</b> )		

**Microlink Service – Continued**

F

**Rates – Continued**

**Note 1:** Plus an additional service drop charge if required. For applicable charges, refer to the ‘Buried Service Drop’ or ‘Aerial Service Drop’ tables in this Item.

F

**Note 2:** Plus the Extra Provisioning charges. Refer to the regulated General Tariff on Extra Provisioning Charges.

The following service charges apply to *establish business first or additional line(s)* when no field visit is required:

For service located...	Service Charges	
	1 <sup>st</sup>	Add'l
within a base rate island base rate area: <ul style="list-style-type: none"> <li>• 1st line</li> <li>• additional line</li> </ul>	\$45.00	\$32.00
outside a base rate / island base rate area (urban style of distribution): <ul style="list-style-type: none"> <li>• 1st line</li> <li>• additional line</li> </ul>		
outside a base rate / island base rate area (rural style of distribution)*: <ul style="list-style-type: none"> <li>• 1st line</li> <li>• additional line</li> </ul>		

\* Form 1172 ‘Network Facility Request/Reply’ is required before establishing service. Additional charges may apply.

**Microlink Service – Continued**

**Rates – Continued**

The following rates and charges apply for *Microlink*<sup>TM</sup> Trunks:

For...	Monthly Rental	Service Charge	
		1 <sup>st</sup>	Add'l
ISDN Trunks*	\$209.62	\$184.00	\$92.00

A

**\*Note:** Customers who request Hunt Groups will not be permitted to extend beyond 10 *Microlink* lines, and if they do, they should obtain *Microlink* Trunks.

The following rates and charges apply for *Microlink* service optional features:

Optional Features	Monthly Rental	Service Charge	
		*1 <sup>st</sup>	Add'l
Calling Line Identification (per B channel)	\$5.75	\$21.00	\$8.00
Message Waiting (Visual)	2.65	43.00	30.00
MADN – Primary Member	N/C	**38.00	**25.00
MADN – Single Call Arrangement	3.31		
Secondary Number on Electronic Business Set	7.52		
Speed Call Long List	9.27		
Speed Call Short List	3.97		

A

A

A

|

A

|

\* An additional \$20.00 applies if a field visit is required.

\*\* Does not apply if the feature is installed at the same time as the line. For subsequent changes, refer to the next block.

---

**Microlink Service** – *Continued*

F

**Rates** – *Continued*

Subsequent feature changes for basic and operational features apply per set. Service charges do not apply if the feature is installed at the same time as the line.

<b>Service Charge</b>	
<b>1<sup>st</sup></b>	<b>Additional</b>
\$38.00, plus \$20.00 if a field visit is required	\$25.00

*End*

(Reserved for future use)

(Reserved for future use)

(Reserved for future use)

(Reserved for future use)