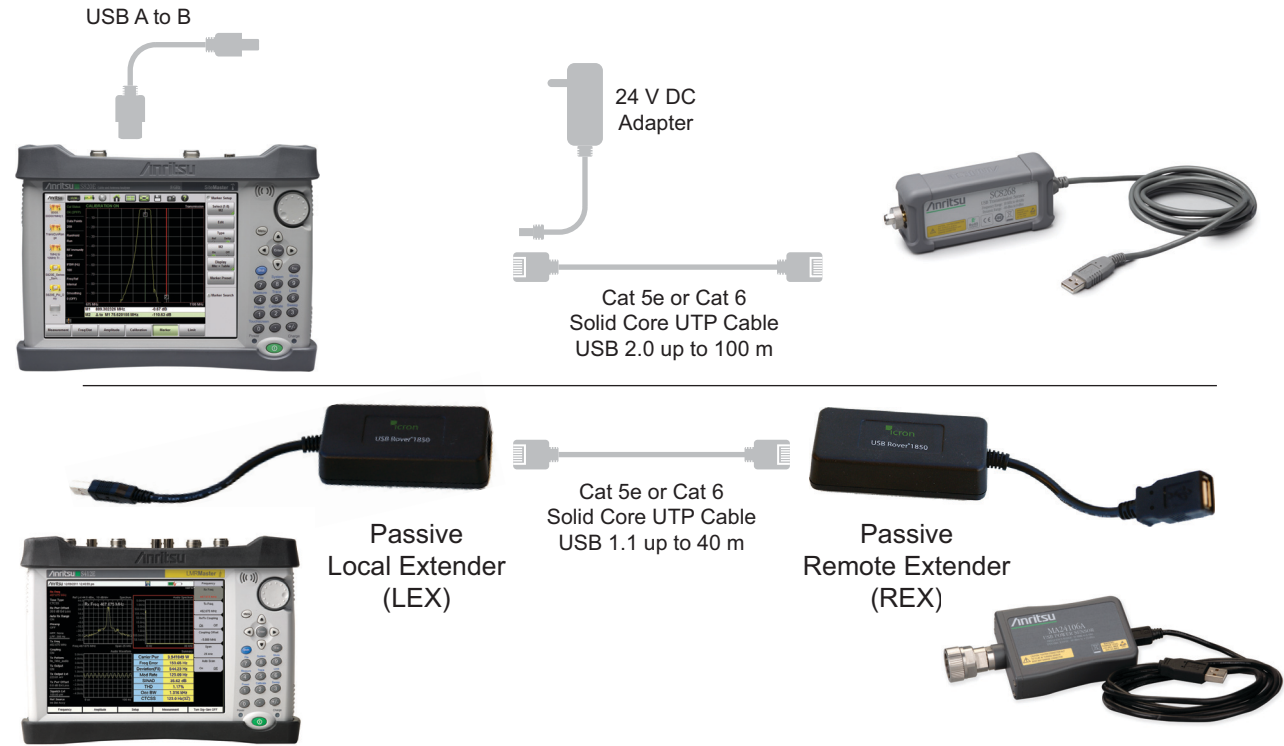




# USB Extender

2000-1717-R and 2000-1900-R



## USB Extender Description

The USB Extenders extends the usable reach of USB peripherals, including USB power sensors and accessory dongles, for up to 100 meters. It is plug & play for all Anritsu instruments, with no drivers required.

## Specifications

| Extender Model | 2000-1717-R                                                                                                                                          | 2000-1900-R (see note)                                                                                |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Speed/Range    | High speed: 12 Mbps up to 40 m (131 ft)<br>Low speed: 1.5 Mbps up to 85 m (279 ft)                                                                   | High speed: 480 Mbps up to 100 m (330 ft)<br>Low speed: 12 Mbps up to 100 m (330 ft)                  |
| Connectors     | Local Extender (LEX):<br>Type A Plug on 45.7 cm (18 in) pigtail, RJ45<br>Remote Extender (REX):<br>Type A Receptacle on 15.2 cm (6 in) pigtail, RJ45 | Local Extender (LEX):<br>Type B Receptacle, RJ45<br>Remote Extender (REX):<br>Type A Receptacle, RJ45 |
| Dimensions     | 85 mm x 40 mm x 25 mm (3.34 in x 1.57 in x 0.98 in)                                                                                                  | 85 mm x 57 mm x 28 mm (3.35 in x 2.25 in x 1.10 in)                                                   |
| Current (REX)  | 400 mA when LEX is supplied with 600 mA                                                                                                              | 500 mA                                                                                                |
| Power Supply   | USB Powered                                                                                                                                          | External 100 V to 240 V AC to 24 V DC<br>Can be applied to either LEX or REX                          |
| Temperature    | Operating: 0 °C to +50 °C (+32 °F to +122 °F)<br>Storage: -20°C to 70°C (-4°F to 158°F)                                                              |                                                                                                       |
| Compliance     | Emissions: FCC (Class A), CE (Class A)<br>Immunity: CE Criteria A<br>Environmental: RoHS2 (CE)<br>Safety: CPSIA, Flammability V-1                    |                                                                                                       |

Note:  
2000-1900-R comes with a Type A power cord for USA, Japan, North America, Central America and Caribbean.

# Training at Anritsu

Anritsu has designed courses to help you stay up to date with technologies important to your job. For available training courses, visit: [www.anritsu.com/training](http://www.anritsu.com/training).



## • United States

Anritsu Americas Sales Company  
490 Jarvis Drive, Morgan Hill, CA 95037-2809, U.S.A.  
Phone: +1-800-Anritsu (1-800-267-4878)

## • Canada

Anritsu Electronics Ltd.  
Americas Sales and Support  
490 Jarvis Drive, Morgan Hill, CA 95037-2809, U.S.A.  
Phone: +1-800-Anritsu (1-800-267-4878)

## • Brazil

Anritsu Eletronica Ltda.  
Praça Amadeu Amaral, 27 - 1 Andar  
01327-010 - Bela Vista - Sao Paulo - SP, Brazil  
Phone: +55-11-3283-2511  
Fax: +55-11-3288-6940

## • Mexico

Anritsu Company, S.A. de C.V.  
Blvd Miguel de Cervantes Saavedra #169 Piso 1,  
Col. Granada, Mexico, Ciudad de Mexico,  
11520, MEXICO  
Phone: +52-55-4169-7104

## • United Kingdom

Anritsu EMEA Limited  
900 Capability Green,  
Luton, Bedfordshire, LU1 3LU, U.K.  
Phone: +44-1582-433200  
Fax: +44-1582-731303

## • France

Anritsu SA  
12 avenue du Québec, Immeuble Goyave,  
91140 VILLEBON SUR YVETTE, France  
Phone: +33-1-60-92-15-50

## • Germany

Anritsu GmbH  
Nemetschek Haus, Konrad-Zuse-Platz 1,  
81829 München, Germany  
Phone: +49-89-442308-0  
Fax: +49-89-442308-55

## • Italy

Anritsu S.R.L.  
Spaces Eur Arte, Viale dell'Arte 25, 00144 Roma, Italy  
Phone: +39-6-509-9711

## • Sweden

Anritsu AB  
Kistagången 20 B, 2 tr, 164 40 Kista, Sweden  
Phone: +46-8-534-707-00

## • Finland

Anritsu AB  
Technopolis Aviapolis, Teknobulevardi 3-5 (D208.5.),  
FI-01530 Vantaa, Finland  
Phone: +358-20-741-8100

## • Denmark

Anritsu A/S  
c/o Regus Winghouse, Ørestads Boulevard 73, 4th  
floor,  
2300 Copenhagen S, Denmark  
Phone: +45-7211-2200

## • Spain

Anritsu EMEA Ltd.  
Representation Office in Spain  
Calle Manzanares 4, Primera planta, 28005  
Madrid, Spain  
Phone: +34-91-572-6761

## • Austria

Anritsu Pty Ltd  
Am Belvedere 10, A-1100 Vienna, Austria  
Phone: +43-(0)1-717-28-710

## • United Arab Emirates

Anritsu EMEA Ltd.  
Anritsu A/S  
Office No. 164, Building 17, Dubai Internet City  
P.O. Box - 501901, Dubai, United Arab Emirates  
Phone: +971-4-3758479

## • India

ANRITSU INDIA PRIVATE LIMITED  
6th Floor, Indique ETA, No.38/4, Adjacent to EMC2,  
Doddanekundi, Outer Ring Road,  
Bengaluru - 560048, India  
Phone: +91-80-6728-1300  
Fax: +91-80-6728-1301

## • Singapore

ANRITSU PTE LTD  
1 Jalan Kilang Timor, #07-04/06 Pacific Tech Centre  
Singapore 159303  
Phone: +65-6282-2400  
Fax: +65-6282-2533

## • Vietnam

ANRITSU COMPANY LIMITED  
16th Floor, Peakview Tower, 36 Hoang Cau Street,  
O Cho Dua Ward, Dong Da District, Hanoi, Vietnam  
Phone: +84-24-3201-2730  
Fax: +84-24-3201-2740

## • P.R. China (Shanghai)

Anritsu (China) Co., Ltd.  
Room 2701-2705, Tower A, New Caohejing  
International Business Center No. 391 Gui Ping Road  
Shanghai, 200233, P.R. China  
Phone: +86-21-6237-0898  
Fax: +86-21-6237-0899

## • P.R. China (Hong Kong)

ANRITSU COMPANY LIMITED  
Unit 1302, 13<sup>th</sup> Floor, New East Ocean Center,  
No.9 Science Museum Road, TsimShaTsui East,  
Kowloon, Hong Kong  
Phone: +852-2301-4980  
Fax: +852-2301-3545

## • Japan

Anritsu Corporation  
8-5, Tamura-cho, Atsugi-shi, Kanagawa, 243-0016  
Japan  
Phone: +81-46-296-6509  
Fax: +81-46-225-8352

## • South Korea

Anritsu Corporation, Limited  
8F, A TOWER, 20, Gwacheondaero 7-gil, Gwacheon-si,  
Gyeonggi-do, 13840, Republic of Korea  
Phone: +82-2-6259-7300  
Fax: +82-2-6259-7301

## • Australia

Anritsu Pty. Ltd.  
Unit 20, 21-35 Ricketts Road,  
Mount Waverley, Victoria 3149, Australia  
Phone: +61-3-9558-8177  
Fax: +61-3-9558-8255

## • Taiwan

ANRITSU COMPANY, INC.  
7F, No. 316, Sec. 1, NeiHu Rd., Taipei 114, Taiwan  
Phone: +886-2-8751-1816  
Fax: +886-2-8751-1817

List Revision Date: 20251202