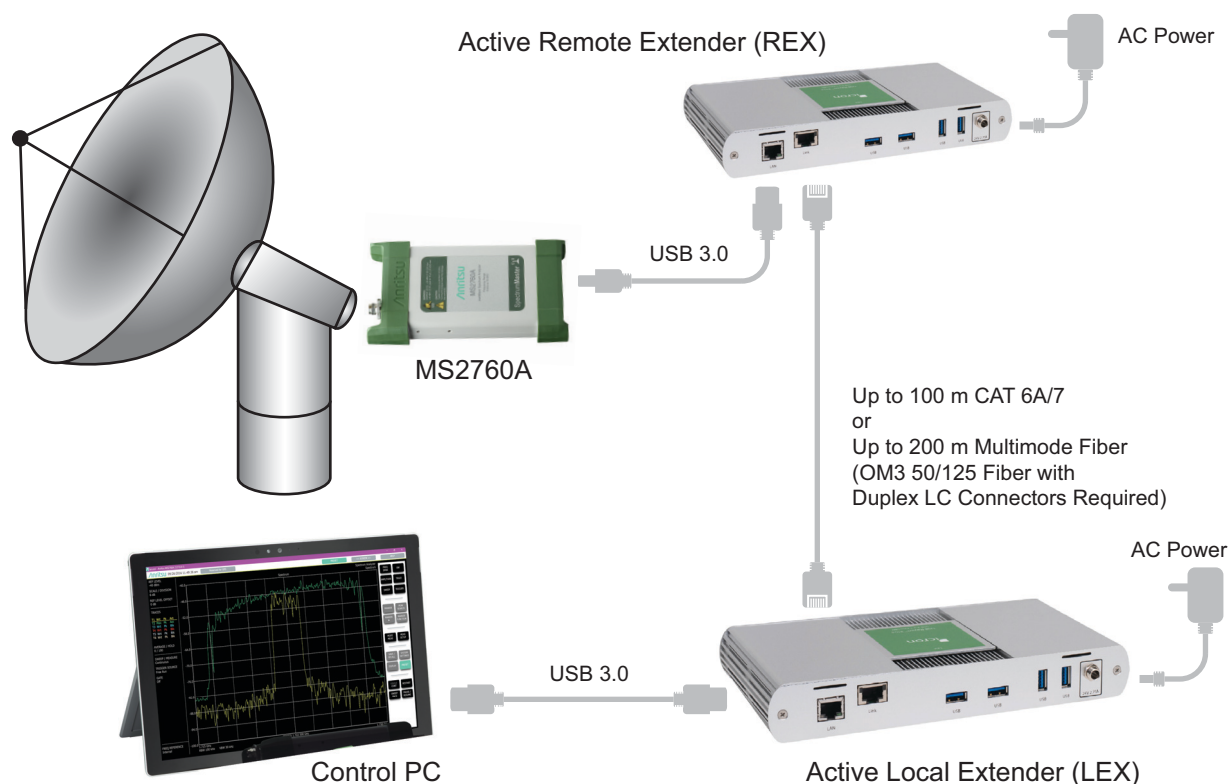


# USB Extender

2000-1917-R and 2000-1918-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 over CAT 6A/7 Ethernet or up to 200 m over multimode fiber. The extenders are plug & play for all Anritsu instruments, with no drivers required.

## Specifications

Extender Model	2000-1917-R (Ethernet Extender)	2000-1918-R (Fiber Optic Extender)
Speed/Range	High speed USB: 5 Gbps up to 100 m (330 ft) USB 1.1 and 2.0 supported	High speed USB: 5 Gbps up to 200 m (660 ft) USB 1.1 and 2.0 supported
Connectors	Local Extender (LEX): Type B USB 3.1 Receptacle RJ45 Ethernet 100/1000 Mbps Port RJ45 Ethernet Link Port 24 VDC Locking Jack Remote Extender (REX): Type A USB 3.1 Receptacles (4) RJ45 Ethernet 100/1000 Mbps Port RJ45 Ethernet Link Port 24 VDC Locking Jack	Local Extender (LEX): Type B USB 3.1 Receptacle RJ45 Ethernet 100 Mbps Port Duplex LC 24 VDC Locking Jack Remote Extender (REX): Type A USB 3.1 Receptacles (4) RJ45 Ethernet 100 Mbps Port Duplex LC 24 VDC Locking Jack
Host Compatibility	OHCI, UHCI, EHCI, xHCI	OHCI, UHCI, EHCI, xHCI
Dimensions	137.3 mm x 232.1 mm x 33.0 mm (5.4 in x 9.1 in x 1.3 in)	137.3 mm x 232.1 mm x 33.0 mm (5.4 in x 9.1 in x 1.3 in)
Available Current (REX)	1.2 A (per USB port)	1.2 A (per USB port)
Power Supply	External 100 to 240 VAC to 24 VDC	External 100 to 240 VAC to 24 VDC
Temperature	Operating: 0 °C to +50 °C (+32 °F to +122 °F) Storage: -20 °C to 70 °C (-4 °F to 158 °F)	
Compliance	RoHS2 Directive: 2011/65/EU WEEE Directive: 2012/19/EU EMC Directive: 2014/30/EU	
Shipping Contents	1x LEX (Local Extender), 1x REX (Remote Extender), 1x USB 3.1 Gen 1 Cable 2x International Locking AC Adapters, 2x Country Specific Power Cords, 1x Quick Start Guide *Ethernet and Fiber cables must be purchased separately.	

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### • United States

**Anritsu Americas Sales Company**  
450 Century Parkway, Suite 190,  
Allen, TX 75013, U.S.A.  
Phone: +1-800-Anritsu (1-800-267-4878)

### • Canada

**Anritsu Electronics Ltd.**  
700 Silver Seven Road, Suite 120,  
Kanata, Ontario K2V 1C3, Canada  
Phone: +1-613-591-2003  
Fax: +1-613-591-1006

### • Brazil

**Anritsu Electronica 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 Ltd.**  
200 Capability Green,  
Luton, Bedfordshire, LU1 3LU, U.K.  
Phone: +44-1582-433200  
Fax: +44-1582-731303

### • France

**Anritsu S.A.**  
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

### • Russia

**Anritsu EMEA Ltd.**  
**Representation Office in Russia**  
Tverskaya str. 16/2, bld. 1, 7th floor,  
Moscow 125009, Russia  
Phone: +7-495-363-1694  
Fax: +7-495-935-8962

### • Spain

**Anritsu EMEA Ltd.**  
**Representation Office in Spain**  
Paseo de la Castellana, 141,  
Planta 5, Edificio Cuzco IV  
28046, Madrid, Spain  
Phone: +34-91-572-6761

### • Austria

**Anritsu EMEA GmbH**  
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, Indiqube 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.**  
11 Chang Charn Road, #04-01, Shriro House  
Singapore 159640  
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

### • 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 Ltd.**  
Unit 1006-7, 10/F., Greenfield Tower, Concordia Plaza,  
No. 1 Science Museum Road, Tsim Sha Tsui East,  
Kowloon, Hong Kong, P.R. China  
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, Ltd.**  
5FL, 235 Pangyoeyeok-ro, Bundang-gu, Seongnam-si,  
Gyeonggi-do 13494, South Korea  
Phone: +82-31-696-7750  
Fax: +82-31-696-7751

### • 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

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