



BR1 Mini

耐用的 无与伦比的性价比



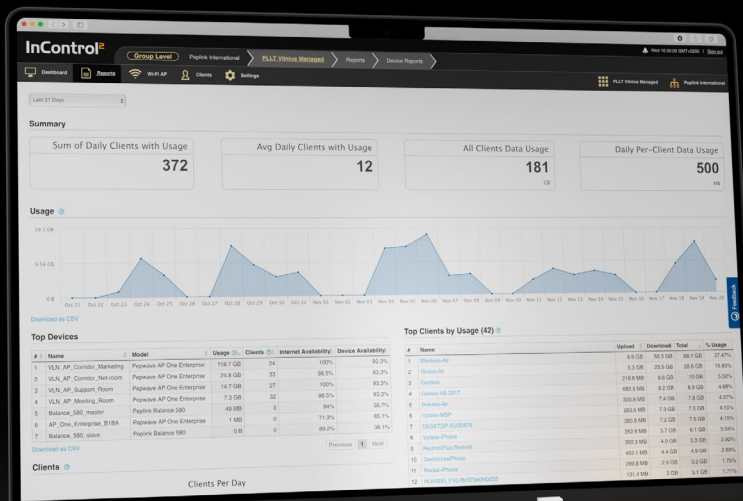


Just one remarkable device

设计时考虑到最高质量的构建。这款设备外观时尚，内部坚固耐用，可承受任何部署场景。

Stay in touch with InTouch

InTouch扩展了您对连接到BR1 Mini的第三方设备的覆盖范围。通过InControl2环境，可以远程查看、配置或排除故障第三方设备，无需单独建立昂贵的OOBM基础设施。



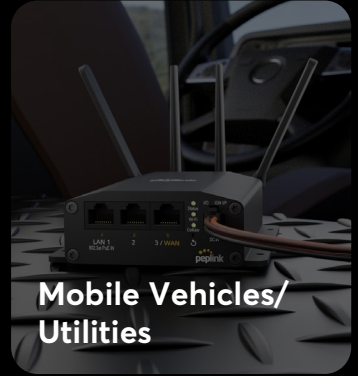
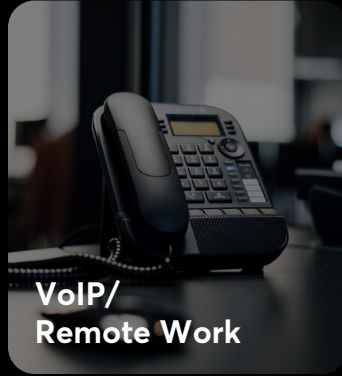
Manage with confidence

使用基于云的InControl 2端点管理系统，可以控制BR1 Mini。通过远程访问任何Peplink设备，可以轻松生成有用的报告和推送配置。

InControl²



Use Cases



Why BR1 Mini?

远程访问第三方设备接口 (InTouch)

其他解决方案

将需要网络工程师维护
且成本高昂



BR1 mini

允许通过单一平台访问
链接设备

无中断的无缝连接转移 (热故障转移)

其他解决方案

会遇到网络中断



BR1 mini

我们的 BR1 迷你
提供无缝网络连接

启用附加功能的选项 (可选订阅)

其他解决方案

需要功能许可证或以
其他方式锁定设备



BR1 mini

提供包含多种功能的
可选包

改善您的视频和协作 (WAN 平滑)

其他解决方案

可能会遇到抖动和延迟



BR1 mini

提高 Zoom / Teams
等实时应用程序的
质量

专用 LTE 网络可用性 (CAT-7)

其他解决方案

在无法访问专用 LTE
的有限频段内运行



BR1 mini

可以在专用于专用 LTE
网络的 LTE 频段内运行

私有托管管理平台(本地网络)

其他解决方案

仅通过基于云的平
台进行管理



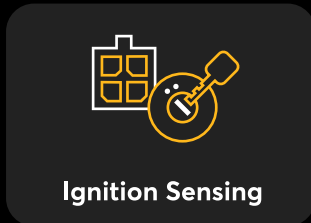
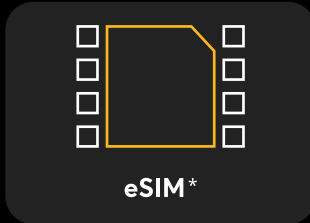
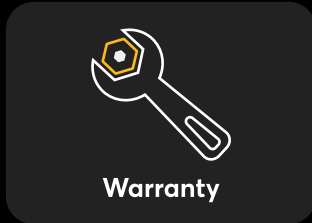
BR1 mini

可以通过托管在私人
服务器硬件上的平台
进行管理



Now Available on PrimeCare

将BR1 Mini 推出PrimeCare计划，使设备能够优先访问InControl 2，支持eSIM，提高VPN吞吐量，增加PepVPN对等节点数，支持WAN激活、Wi-Fi WAN、热备份、WAN平滑功能，并享受标准保修和支持服务。



* Feature will be available soon.

^ With firmware 8.3.1, PrimeCare includes all feature pack features (WAN Activation, Wi-Fi WAN, Hot Failover & WAN Smoothing).

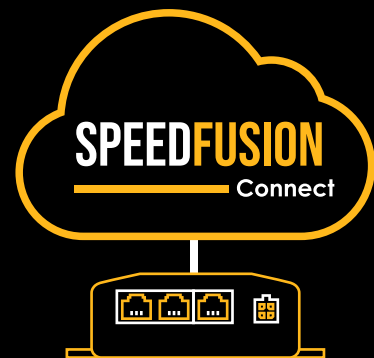
Plug and play, anyone?

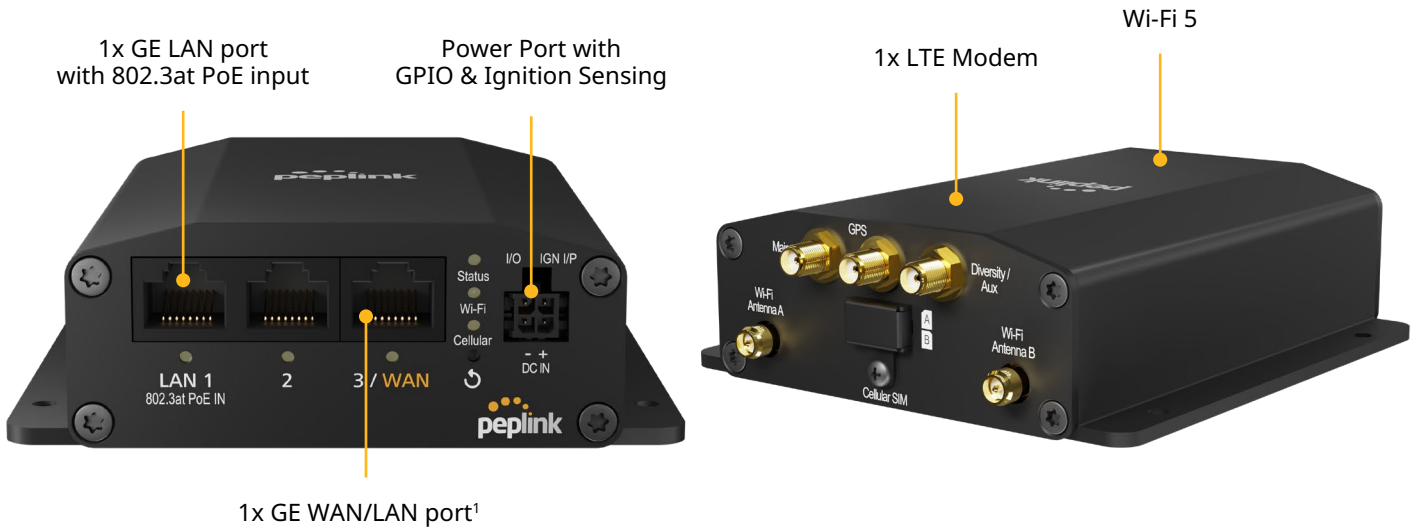
SpeedFusion Connect服务使 BR1 Mini 成为终极的即插即用设备。通电、开机并建立连接。SpeedFusion Connect 还与热故障转移等Peplink 技术配合使用，确保始终可以访问可靠的连接。

[Subscribe to SpeedFusion Connect Services](#)

* SpeedFusion Connect 在部分国家和地区可用。

*PrimeCare 需要利用 Peplink 技术和服务的优势。





Specifications

WAN Interface	1x 10/100/1000M Ethernet ¹ 1x Embedded Cellular Modem with Redundant SIM Slots	Antenna Connectors	2x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
LAN Interface	2x 10/100/1000M Ethernet	Power Input	Power Port: 10V – 30V DC AC Adapter: AC Input 100V–240V / DC Output 12V Power over Ethernet 802.3at
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5, 2X2 MIMO Wi-Fi WAN ¹ and/or AP	Power Consumption	13W (nominal), 18W (max.)
SpeedFusion features	Hot Failover ¹ / WAN Smoothing ¹	Dimension	5.0 x 4.2 x 1.4 inches / 125.7 x 107 x 35 mm
Number of SpeedFusion VPN Peers	2 / 5 ²	Weight	0.95 pounds / 430 grams
Feature	GPIO, Ignition Sensing	Operating Temperature	-40° – 149°F / -40° – 65°C
Router Throughput	300Mbps	Humidity	15% – 95% (non-condensing)
SpeedFusion VPN Throughput		Certifications	FCC, CE, RoHS UL 121201 (Class I and Division 2) E-Mark (Motor Vehicle) EN 61373 Shock and Vibration Resistance EN 50155 Railway Applications EN 61000 Electromagnetic Compatibility
- No Encryption	80Mbps	Package Content	1x BR1 Mini 2x LTE Antennas (ACW-235) 2x Dual Band Wi-Fi Antennas (ACW-342) 1x GPS Active Antenna (ACW-232) 1x 12V 2A 4pin Power Supply (ACW-632)
- 256-bit AES	20 Mbps / 60Mbps ²	SIM Card Size	Nano-SIM (4FF)
Recommended Users	1-60	Warranty	1-Year Limited Warranty
Cellular Data Rate³ (Downlink/Uplink)	CAT-7: 300 Mbps/150 Mbps CAT-6: 300 Mbps/50 Mbps CAT-4: 150 Mbps/50 Mbps		

¹ Available with a feature pack add-on license.

² Requires a PrimeCare subscription, complimentary for the first year.

³ Maximum theoretical data rate.

Specifications are subject to change without notice.

Ordering Information

Product Code	Regions [^]	LTE Bands	3G Bands
MAX-BR1-MINI-LTEA-US-T-PRM Embedded Modem(s): 1x CAT-7	North America* *US Carrier Certifications: AT&T, T-Mobile, Verizon, FirstNet	B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	HSPA+: B2, B4, B5
MAX-BR1-MINI-LTEA-US-DC-T-PRM Embedded Modem(s): 1x CAT-7	North America* *US Carrier Certifications: AT&T, T-Mobile, Verizon	B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	HSPA+: B2, B4, B5
MAX-BR1-MINI-LTEA-B-T-PRM Embedded Modem(s): 1x CAT-6	APAC, EMEA, Latin America	B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B38, B39, B40, B41, B42, B43, B48, B66, B71	HSPA+/WCDMA: B1, B2, B4, B5, B8, B9, B19
MAX-BR1-MINI-LTE-US-T-PRM Embedded Modem(s): 1x CAT-4	North America* *US Carrier Certifications: AT&T, T-Mobile, Verizon, FirstNet	B2, B4, B5, B12, B13, B14, B66, B71	WCDMA/HSPA+/DC-HSPA+: B2, B5
MAX-BR1-MINI-LTE-E-T-PRM Embedded Modem(s): 1x CAT-4	APAC, EMEA	B1, B3, B5, B7, B8, B20, B38, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8
MAX-BR1-MINI-LTE-MX-T-PRM Embedded Modem(s): 1x CAT-4	APAC, Latin America, Australia	B1, B2, B3, B4, B5, B7, B8, B28, B40	WCDMA/HSPA+/DC-HSPA+: B1, B2, B5, B8

[^] Regions are for reference only. For specific location compatibility, please refer to the bands.

Featured Add-on

Product Code	Description
PRM-A-1Y / PCP-A-1Y	PrimeCare A / PrimeCare+ A (1-Year)
PRM-A-2Y / PCP-A-2Y	PrimeCare A / PrimeCare+ A (2-Year)
PRM-A-4Y / PCP-A-4Y	PrimeCare A / PrimeCare+ A (4-Year)
MAX-BR1-MINI-LC-FP	Feature pack for BR1 Mini enables Ethernet WAN, Wi-Fi WAN, Hot Failover, WAN Smoothing
MAX-BR1-MINI-BD-FP-2Y	MAX BR1 Mini Bundle Offer - 2 year PrimeCare extension & complimentary feature pack
MAX-BR1-MINI-BD-FP-4Y	MAX BR1 Mini Bundle Offer - 4 year PrimeCare extension & complimentary feature pack
MAX-BR1-MINI-BD-FP-PLUS-2Y	MAX BR1 Mini Bundle Offer - 2 year PrimeCare+ extension & complimentary feature pack
MAX-BR1-MINI-BD-FP-PLUS-4Y	MAX BR1 Mini Bundle Offer - 4 year PrimeCare+ extension & complimentary feature pack
ANT-MB-22G-S-B-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)
ANT-MB-22G-S-W-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)
ACW-634	10ft DC Power Cable
ACW-DIN-BR1-MINI	DIN Rail mount kit