

Promethean OPS-A Router Installation Guide

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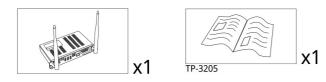
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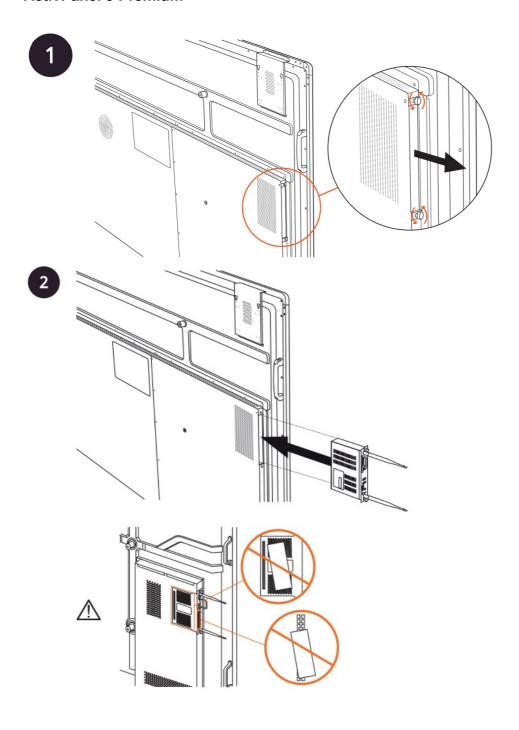
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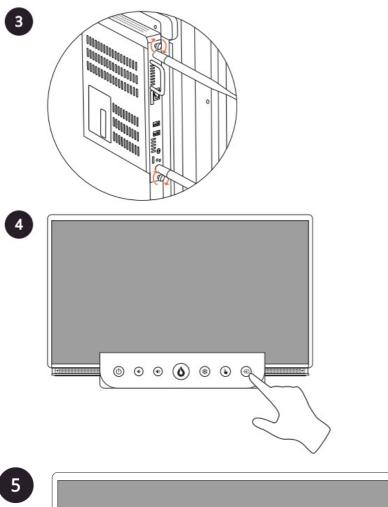
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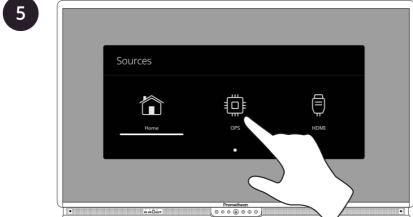
What In The Box



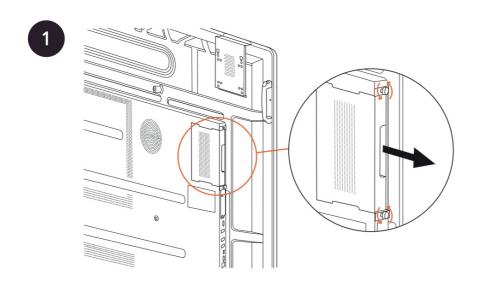
ActivPanel 9 Premium



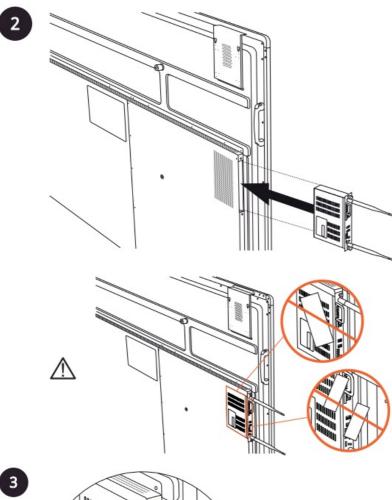




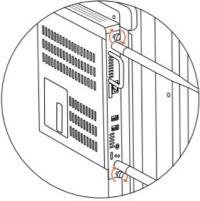
ActivPanel 9



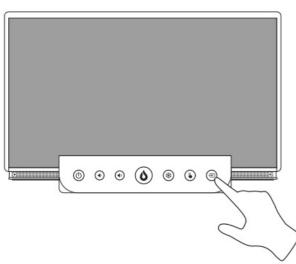




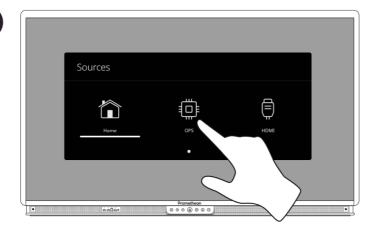




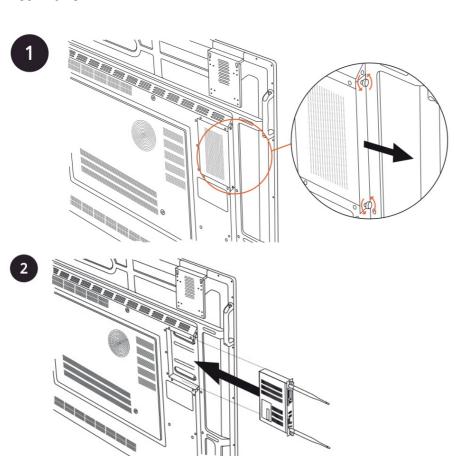


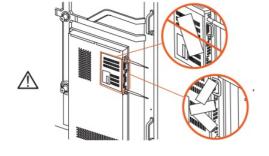


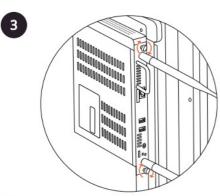


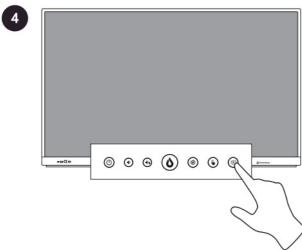


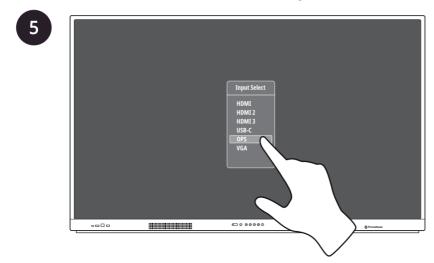
ActivPanel LX



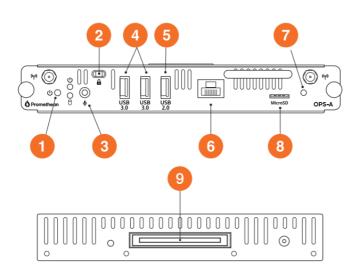












- 1. Power
- 2. Lock
- 3. Audio in
- 4. USB 3.0
- 5. USB 2.0
- 6. LAN
- 7. Reset
- 8. Micro SD card
- 9. OPS connector

Copyright information

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Compliance

United States of America

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference

when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Do not make any changes or modifications to the equipment

Canada

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Europe

We Promethean Limited, declare under our Sole responsibility that the OPS-A1-4R32S conforms to the essential requirements of European Union Directives 2014/53/EU Radio Equipment Directive (RED), 2014/30/EU Electromagnetic Compatibility Directive, 2014/35/EU Low Voltage Directive and 2011/65/EU Restriction of Hazardous Substances in Electrical and Electronic Equipment. Full Declaration of Conformity can be found by searching for the model number at https://support.prometheanworld.com.



WARNING

OPS-A1-4R32S and OPS-A1-8R64S are Class B Products. In a domestic environment, they may cause radio interference in which case the user may be required to take adequate measures.

United Kingdom

We, Promethean Limited declare under our sole responsibility that the OPS-A1-4R32S conforms to the essential UKCA requirements 2016 No:1091 Electromagnetic Compatibility regulations 2016, 2016 No:1101 Electrical Equipment Safety Regulation 2016, 2017 No:1206 The Radio Equipment Regulation 2017, and UK SI 2016 No:1091, RoHS Restriction of the use of certain Hazardous Substances in Electrical and Electronic Regulations 2012 – UK SI 2012 No:3032.

We, Promethean Limited declare under our sole responsibility that OPS-A1-8R64S conforms to the essential UKCA requirements 2016 No:1091 Electromagnetic Compatibility regulations 2016, 2016 No:1101 Electrical Equipment Safety Regulation 2016, 2017 No:1206 The Radio Equipment Regulation 2017, and UK SI 2016 No:1091, RoHS Restriction of the use of certain Hazardous Substances in Electrical and Electronic Regulations 2012 – UK SI 2012 No:3032.



WARNING

OPS-A1-4R32S and OPS-A1-8R64S are Class B Products. In a domestic environment, they may cause radio interference in which case the user may be required to take adequate measures.

Waste Electrical and Electronic Equipment (WEEE)

For more information concerning the correct disposal of these products, please contact your Promethean reseller.



United States of America

Model No: OPS-A1-4R32S and OPS-A1-8R64S are open cell personal computers to be used with UL listed panels that have installations detailing user installation and card cage accessories.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the
 user's authority to operate the equipment.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference; and
- 2. This device must accept any interference received, including interference that may cause undesired operation

Model No FCC-ID OPS-A1-4R32S QAM024 QAM024

Canada – Industry Canada (IC)

Model No: OPS-A1-4R32S and OPS-A1-8R64S are open cell personal computers to be used with CUL listed panels that have installations detailing user installation and card cage accessories.

This device complies with Industry Canada license-exempt RSS standard(s):

Operation is subject to the following two conditions:

- 1. this device may not cause interference
- 2. this device must accept any interference, including interference that may cause undesired operation of this device

RF Radiation Exposure Statement Caution: This Transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

5.15 to 5.25 GHz band, UNII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel Mobile Satellite System (MSS) operations.

RESTRICTIONS DANS LA BANDE DE 5 GHZ

This radio transmitter [5459A-024] has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibite d for use with this device.

Antenna info

Antenna type: External antenna

Manufacturer: Shenzhen Huadechang Technology Co., Ltd

Model name: HDC-300 Antenna gain: 5dBi

Connector type: RP-SMA (SMA Straight Plug Reverse for RG-178)



These devices comply with RF specifications when the device is used at 20 cm from your body.

Promethean Ltd, Promethean House, Lower Phillips Road, Blackburn, Lancashire, BB1 5TH, United Kingdom

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Documents / Resources



<u>Promethean OPS-A Router</u> [pdf] Installation Guide TP-3205-ML-V01, OPS-A, OPS-A1-4R32S, OPS-A1-8R64S, OPS-A Router, Router

References

- Log In Registration Portal
- <u>Oromethean Support</u>

Manuals+,