



AVIXA Member

Rack Layout



Arci-Tech House

Client

1Install

27 OLD GLOUCESTER STREET

London

Reference / Version

R001/In progress

Date

03/05/2025

Design by

Kieran McGuire

0 Ground floor - GARAGE - RACK-01



1Install
 27 OLD GLOUCESTER STREET
 WC1N 3AX London
 W: <https://1install.co.uk/>

Type: Rack Layout

R001 - Arci-Tech House

0 Ground floor - GARAGE - RACK-01

Release: In progress

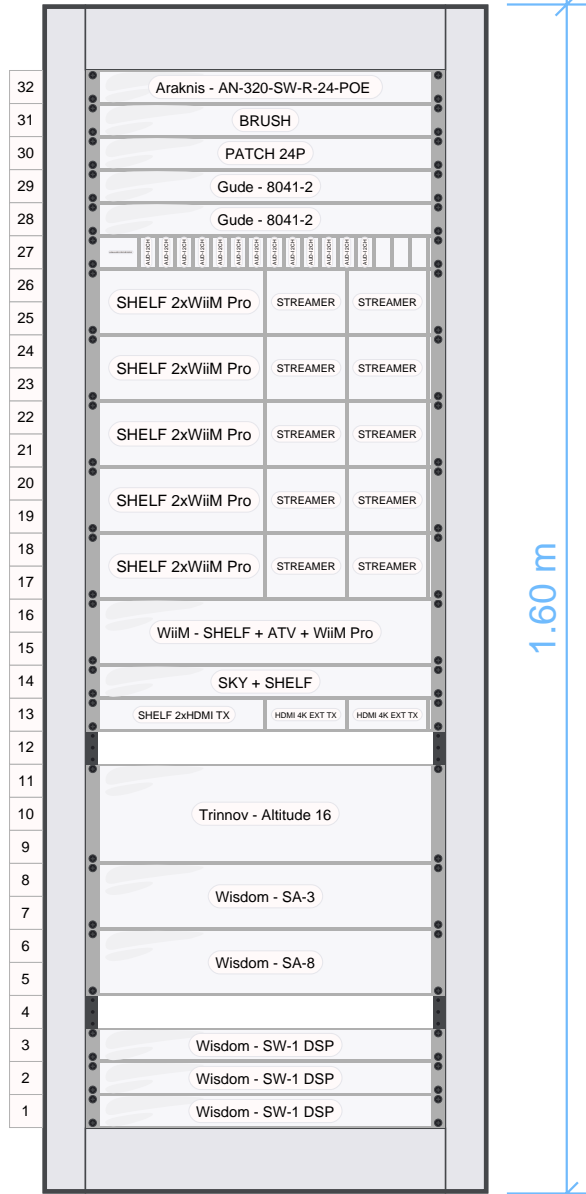
Release date: 3/5/2025

Exported date: 3/5/2025

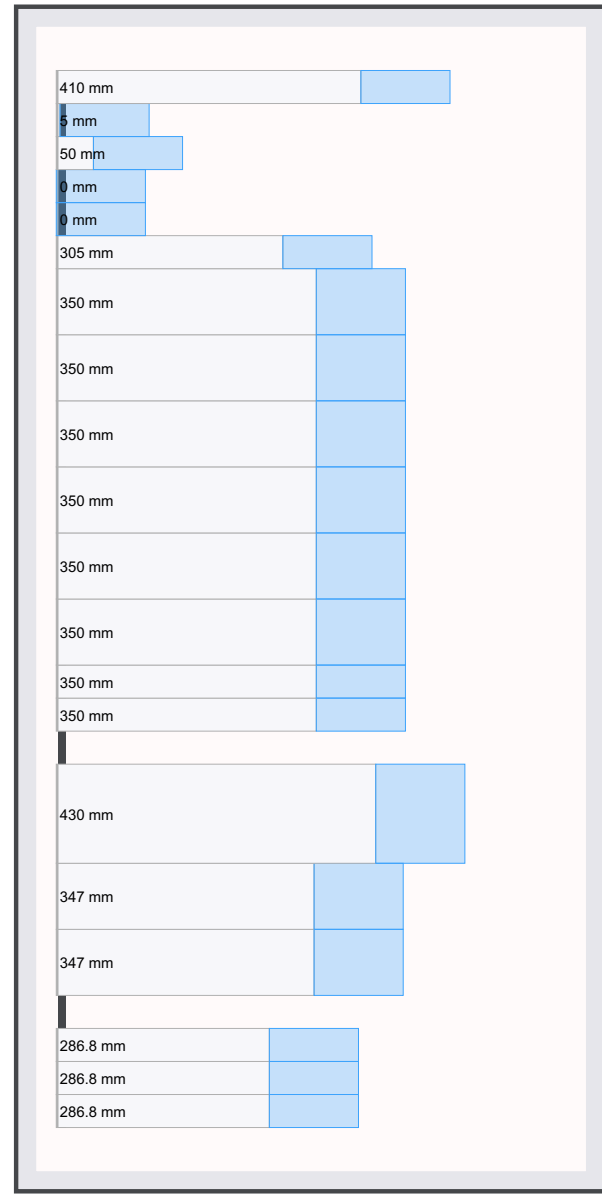
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FRONT



SIDE



SPECIFICATIONS

	Power	Heatload	Weight
	440 W	129 BTU	3 Kg
	W	BTU	Kg
	W	BTU	Kg
	W	BTU	Kg
	W	BTU	Kg
	60 W	205 BTU	7 Kg
	W	BTU	2 Kg
	W	BTU	2 Kg
	W	BTU	2 Kg
	W	BTU	2 Kg
	W	BTU	2 Kg
	13 W	35 BTU	2 Kg
	W	BTU	2 Kg
	18 W	60 BTU	2 Kg
	76 W	260 BTU	11 Kg
	1709 W	713 BTU	Kg
	2760 W	790 BTU	Kg
	584 W	284 BTU	Kg
	584 W	284 BTU	Kg
	584 W	284 BTU	Kg

Sub total FRONT	6828 W	3044 BTU	37 Kg
Sub total products not in Elevation	W	BTU	75 Kg
Total	6828 W	3044 BTU	112 Kg

PARTLIST

- FRONT - 1 Wisdom - SW-1 DSP
- FRONT - 2 Wisdom - SW-1 DSP
- FRONT - 3 Wisdom - SW-1 DSP
- FRONT - 5 Wisdom - SA-8
- FRONT - 7 Wisdom - SA-3
- FRONT - 9 Trinnov - Altitude 16
- FRONT - 13 SHELF 2xHDMI TX
 - └ PSU 18V
 - └ PSU 18V
 - └ SHELF 1U
- SLOT - 1 Wyrestorm - EX-35-H2-TX
- SLOT - 2 Wyrestorm - EX-35-H2-TX
- FRONT - 14 SKY + SHELF
 - └ RTI - VIRSA MOUSE IR Emitter
 - └ SHELF 1U
 - └ Sky - SkyQ2TB
- FRONT - 15 Wiim - SHELF + ATV + Wiim Pro
 - └ Apple - Apple TV 4K 64GB
 - └ PSU 2x5V
 - └ SHELF 2U
 - └ Wiim - Wiim Pro
- FRONT - 17 Wiim - SHELF + 2xWiim Pro
 - └ PSU 2x5V
 - └ SHELF 2U
 - SLOT - 1 Wiim - Wiim Pro
 - SLOT - 2 Wiim - Wiim Pro
- FRONT - 19 Wiim - SHELF + 2xWiim Pro
 - └ PSU 2x5V
 - └ SHELF 2U
 - SLOT - 1 Wiim - Wiim Pro
 - SLOT - 2 Wiim - Wiim Pro
- FRONT - 21 Wiim - SHELF + 2xWiim Pro
 - └ PSU 2x5V
 - └ SHELF 2U
 - SLOT - 1 Wiim - Wiim Pro
 - SLOT - 2 Wiim - Wiim Pro
- FRONT - 23 Wiim - SHELF + 2xWiim Pro
 - └ PSU 2x5V
 - └ SHELF 2U
 - SLOT - 1 Wiim - Wiim Pro
 - SLOT - 2 Wiim - Wiim Pro
- FRONT - 25 Wiim - SHELF + 2xWiim Pro
 - └ PSU 2x5V
 - └ SHELF 2U
 - SLOT - 1 Wiim - Wiim Pro
 - SLOT - 2 Wiim - Wiim Pro
- FRONT - 27 Xilica - Solaro FR1 + DANTE
 - CARDS - 1 Xilica - Solaro XC-SML
 - CARDS - 10 Xilica - Solaro XC-SML
 - CARDS - 11 Xilica - Solaro XC-SML
 - CARDS - 12 Xilica - Solaro XC-SML
 - CARDS - 13 Xilica - Solaro XC-SML
- CARDS - 2 Xilica - Solaro XC-SML
- CARDS - 3 Xilica - Solaro XC-SML
- CARDS - 4 Xilica - Solaro XC-SML
- CARDS - 5 Xilica - Solaro XC-SML
- CARDS - 6 Xilica - Solaro XC-SML
- CARDS - 7 Xilica - Solaro XC-SML
- CARDS - 8 Xilica - Solaro XC-SML
- CARDS - 9 Xilica - Solaro XC-SML
- FRONT - 28 Gude - 8041-2
- FRONT - 29 Gude - 8041-2
- FRONT - 30 PATCH 24P
- FRONT - 31 BRUSH
- FRONT - 32 Araknis - AN-320-SW-R-24-POE
 - RACK-32U-1600x600x800

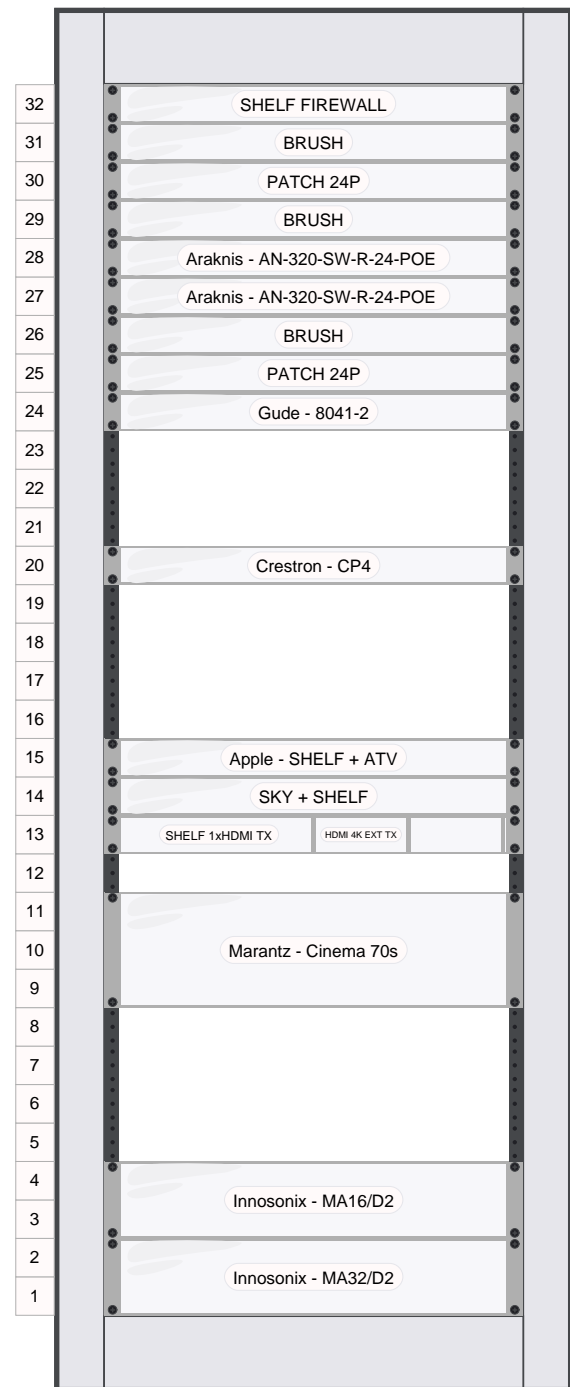
0.60 m

1.60 m

0.80 m

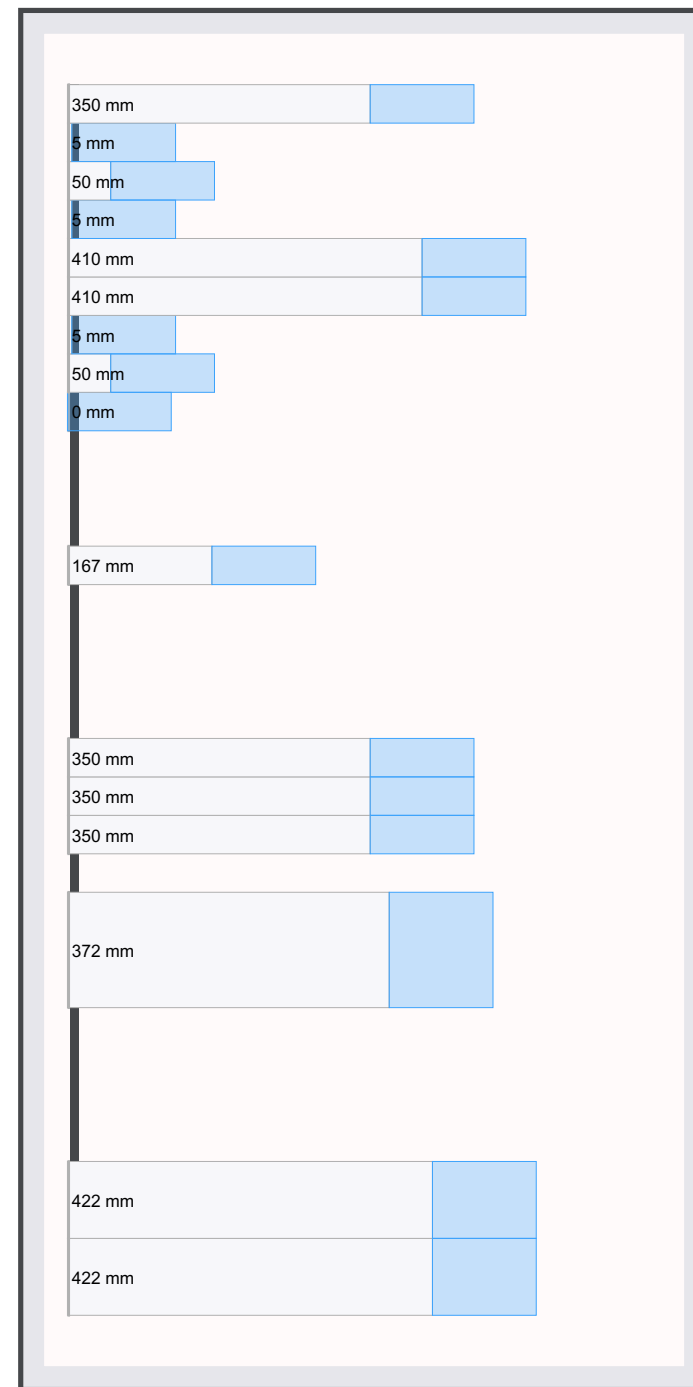
0 Ground floor - GARAGE - RACK-02

FRONT



0.60 m

SIDE



0.80 m

1.60 m

SPECIFICATIONS

Power	Heatload	Weight
9 W	30 BTU	3 Kg
W	BTU	Kg
W	BTU	Kg
W	BTU	Kg
440 W	129 BTU	3 Kg
440 W	129 BTU	3 Kg
W	BTU	Kg
W	BTU	Kg
W	BTU	Kg

15 W	50 BTU	1 Kg
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13 W	35 BTU	2 Kg
W	BTU	2 Kg
9 W	30 BTU	2 Kg

W	700 BTU	9 Kg
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775 W	595 BTU	14 Kg
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1514 W	1066 BTU	16 Kg
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Sub total FRONT	3215 W	2764 BTU	55 Kg
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Sub total products not in Elevation	4 W	BTU	75 Kg
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Total	3219 W	2764 BTU	130 Kg
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PARTLIST

- FRONT - 1 Innosonix - MA32/D2
- FRONT - 3 Innosonix - MA16/D2
- FRONT - 9 Marantz - Cinema 70s
- FRONT - 13 SHELFS 1xHDMI TX
 - └ PSU 18V
 - └ SHELFS 1U
- SLOT - 1 Wyrestorm - EX-35-H2-TX
- FRONT - 14 SKY + SHELFS
 - └ RTI - VIRSA MOUSE IR Emitter
 - └ SHELFS 1U
 - └ Sky - SkyQ2TB
- FRONT - 15 Apple - SHELFS + ATV
 - └ Apple - Apple TV 4K 64GB
 - └ SHELFS 1U
- FRONT - 20 Crestron - CP4
 - └ Crestron - CP4
 - └ PSU 24V
- FRONT - 24 Gude - 8041-2
- FRONT - 25 PATCH 24P
- FRONT - 26 BRUSH
- FRONT - 27 Araknis - AN-320-SW-R-24-POE
- FRONT - 28 Araknis - AN-320-SW-R-24-POE
- FRONT - 29 BRUSH
- FRONT - 30 PATCH 24P
- FRONT - 31 BRUSH
- FRONT - 32 SHELFS FIREWALL
 - └ Fortinet - FortiGate 50G
 - └ PSU 12V
 - └ SHELFS 1U
- Lutron - PKG - QSPS-DH-1-75
 - └ Lutron - HQP7-2
 - └ Lutron - PKG - QSPS-DH-1-75

RACK-32U-1600x600x800

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