



CCTV DESIGN TOOL

■ REPORT

SIMPLE REPORT

2026-03-27

CUSTOMER INFORMATION

CUSTOMER DETAILS

Customer Name

PREPARED BY

COMPANY

Test Company

ADDITIONAL INFORMATION


Address:

Phone:

Email:


Website:






PSDW81642S-A360-D425
DAHUA

COUNT 1




DS-2CD2347G1-LU (4)
HIKVISION

COUNT 1



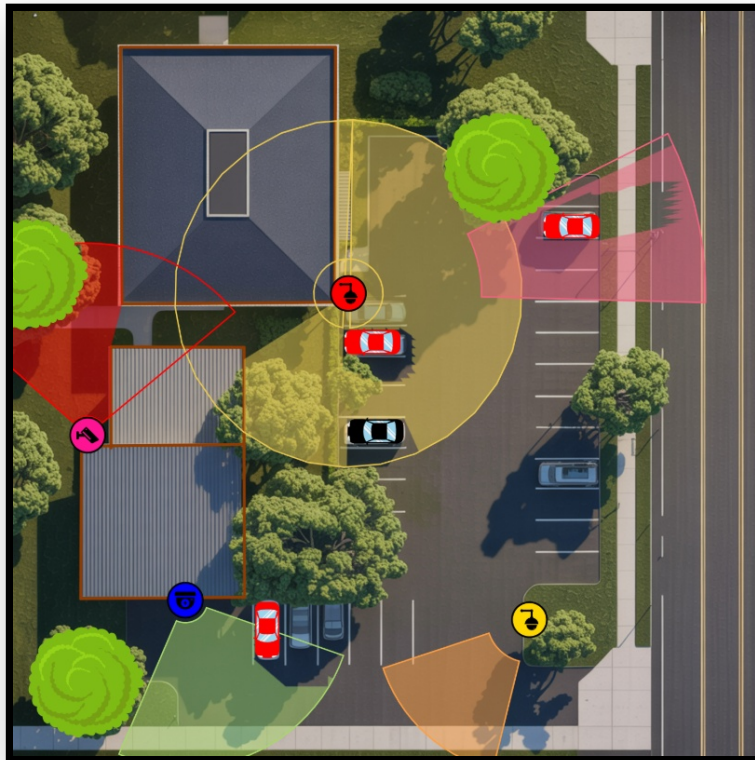
AXIS Q6075-E PTZ NETWORK CAMERA
AXIS

COUNT 1



IPC2128SR-ADF28KMC-DL-H
UNIVIEW

COUNT 1



FIELD OF VIEW SIMULATION



CAMERA UNIT



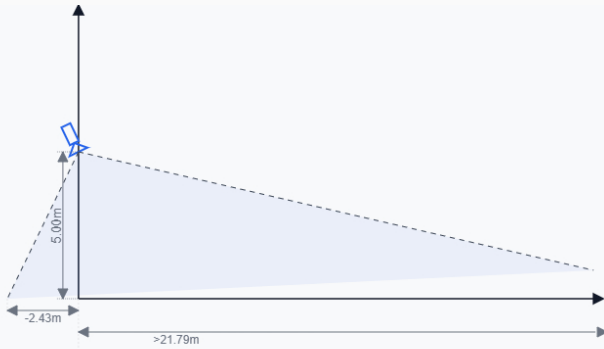
INSTALLATION LOCATION



TECHNICAL SPECIFICATIONS

MANUFACTURER	Dahua
MODEL	PSDW81642S-A360-D425
IP ADDRESS	192.168.1.60
INSTALLATION HEIGHT	5.00 m

FIELD OF VIEW ANALYSIS



CHANNEL SPECIFICATIONS

HORIZONTAL FOV	360°
VERTICAL FOV	103°
RESOLUTION	16 MP
IR RANGE	N/A
PTZ	No
IS THERMAL	No

IMAGE QUALITY AT DIFFERENT DISTANCES


DISTANCE: 5 M

DISTANCE: 10 M

DISTANCE: 20 M

FIELD OF VIEW ANALYSIS

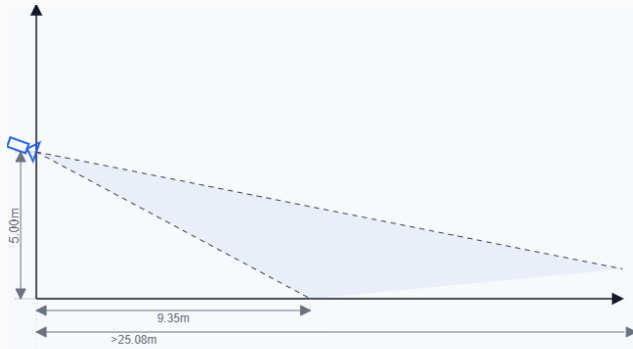


IMAGE QUALITY AT DIFFERENT DISTANCES


DISTANCE: 5 M

DISTANCE: 10 M

DISTANCE: 20 M

CHANNEL SPECIFICATIONS

HORIZONTAL FOV	3.5° - 58°
VERTICAL FOV	2° - 35°
RESOLUTION	4 MP
IR RANGE	100m
PTZ	No
IS THERMAL	No

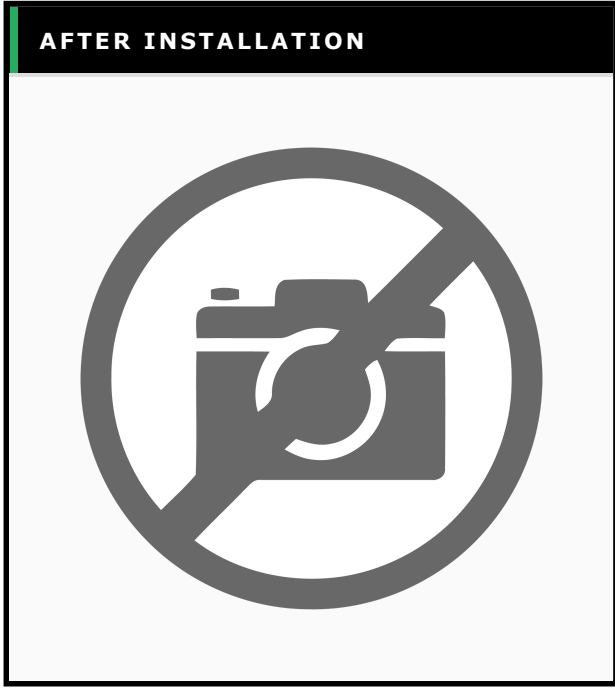


TEST COMPANY

Address: Phone: Email: Website:

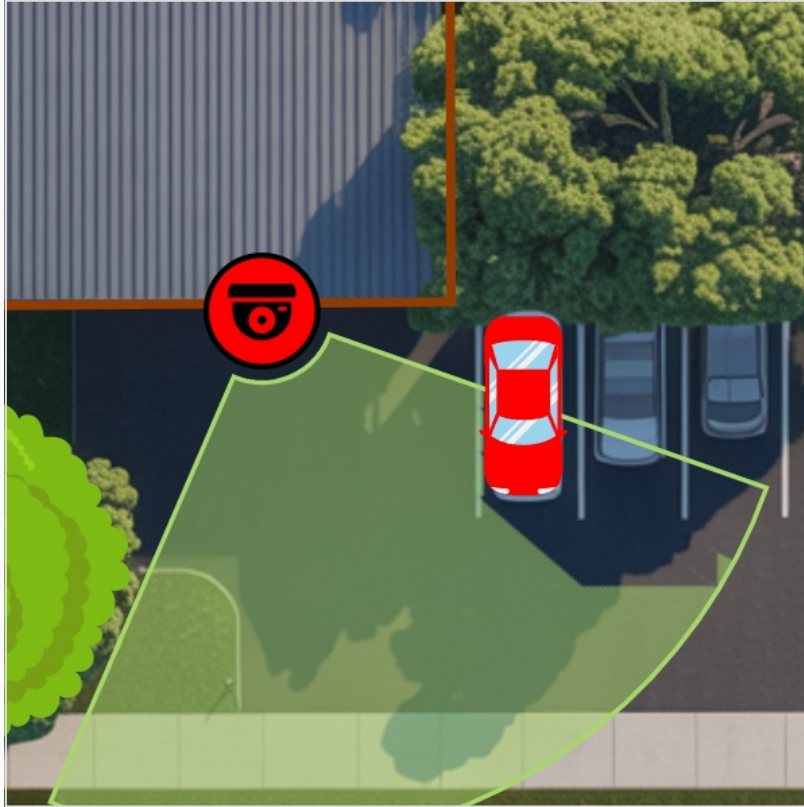
CAMERA PHOTOS

Camera: PSDW81642S-A360-D425 | IP Address: 192.168.1.60



Demo Project

FIELD OF VIEW SIMULATION



CAMERA UNIT



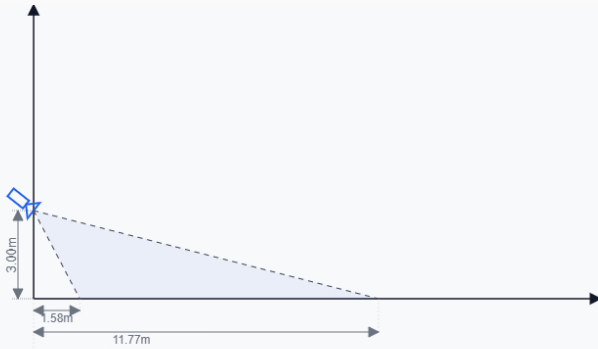
INSTALLATION LOCATION



TECHNICAL SPECIFICATIONS

MANUFACTURER	Hikvision
MODEL	DS-2CD2347G1-LU (4)
IP ADDRESS	192.168.1.63
INSTALLATION HEIGHT	3.00 m

FIELD OF VIEW ANALYSIS



CHANNEL SPECIFICATIONS

HORIZONTAL FOV	94°
VERTICAL FOV	48°
RESOLUTION	4 MP
IR RANGE	30m
PTZ	No
IS THERMAL	No

IMAGE QUALITY AT DIFFERENT DISTANCES


DISTANCE: 5 M

DISTANCE: 10 M

DISTANCE: 20 M



TEST COMPANY

Address: Phone: Email: Website:

CAMERA PHOTOS

Camera: DS-2CD2347G1-LU (4) | IP Address: 192.168.1.63

BEFORE INSTALLATION



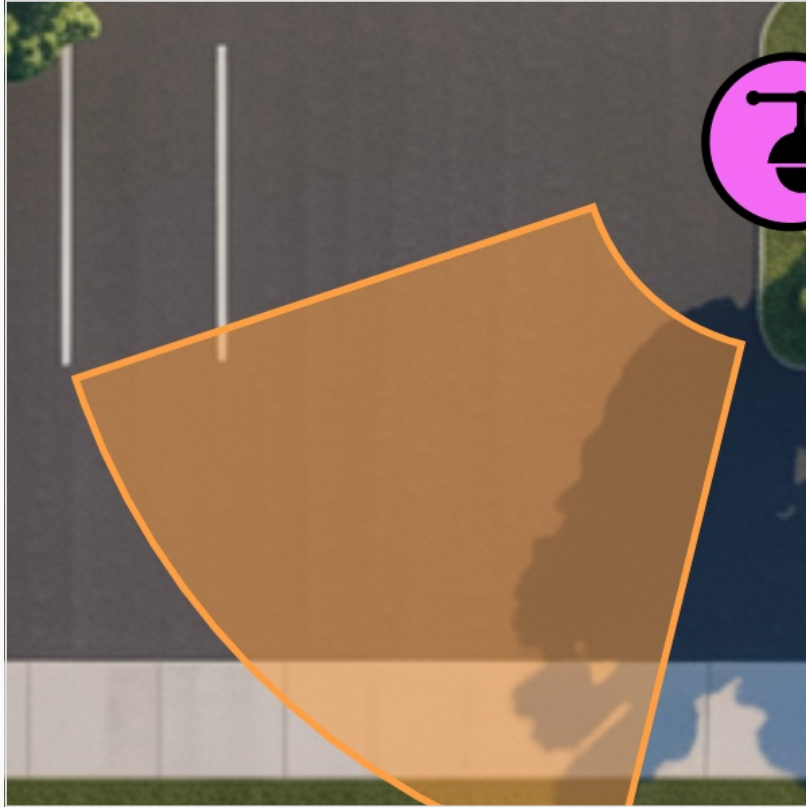
AFTER INSTALLATION



LIVE VIEW FROM NVR



FIELD OF VIEW SIMULATION



CAMERA UNIT



INSTALLATION LOCATION



TECHNICAL SPECIFICATIONS

MANUFACTURER	Axis
MODEL	AXIS Q6075-E PTZ Network Camera
IP ADDRESS	192.168.1.62
INSTALLATION HEIGHT	5.50 m



TEST COMPANY

Address: Phone: Email:
Website:

CHANNEL ANALYSIS

CHANNEL 1

Camera: AXIS Q6075-E PTZ Network Camera | IP
Address: 192.168.1.62

FIELD OF VIEW ANALYSIS

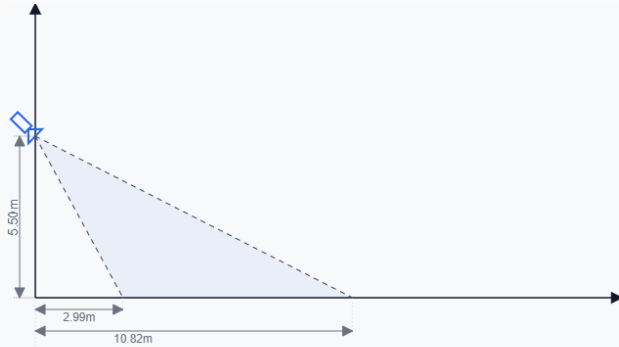


IMAGE QUALITY AT DIFFERENT DISTANCES



DISTANCE: 5 M



DISTANCE: 10 M



DISTANCE: 20 M

CHANNEL SPECIFICATIONS

HORIZONTAL FOV	1.88° - 63.8°
VERTICAL FOV	1.09° - 38°
RESOLUTION	2.1 MP
IR RANGE	N/A
PTZ	No
IS THERMAL	No



TEST COMPANY

Address: Phone: Email:
Website:

CAMERA PHOTOS

Camera: AXIS Q6075-E PTZ Network Camera | IP
Address: 192.168.1.62

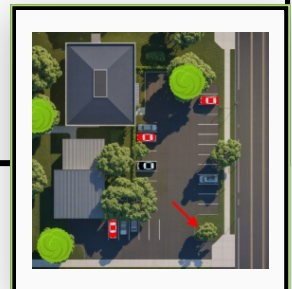
BEFORE INSTALLATION



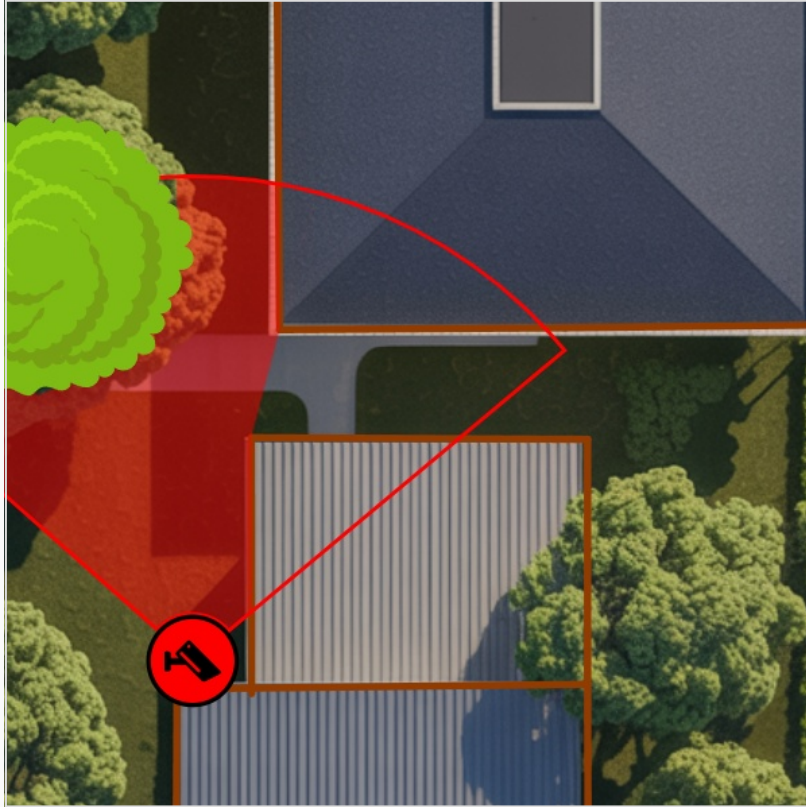
AFTER INSTALLATION



LIVE VIEW FROM NVR



FIELD OF VIEW SIMULATION



CAMERA UNIT



INSTALLATION LOCATION



TECHNICAL SPECIFICATIONS

MANUFACTURER	Uniview
MODEL	IPC2128SR-ADF28KMC-DL-H
IP ADDRESS	192.168.1.61
INSTALLATION HEIGHT	3.00 m

FIELD OF VIEW ANALYSIS

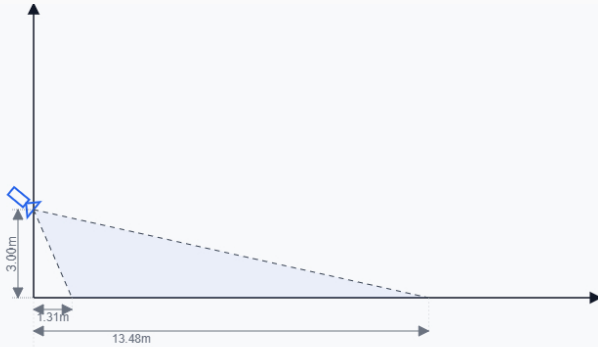


IMAGE QUALITY AT DIFFERENT DISTANCES



DISTANCE: 5 M



DISTANCE: 10 M



DISTANCE: 20 M

CHANNEL SPECIFICATIONS

HORIZONTAL FOV	98.7°
VERTICAL FOV	53.9°
RESOLUTION	8 MP
IR RANGE	30m
PTZ	No
IS THERMAL	No

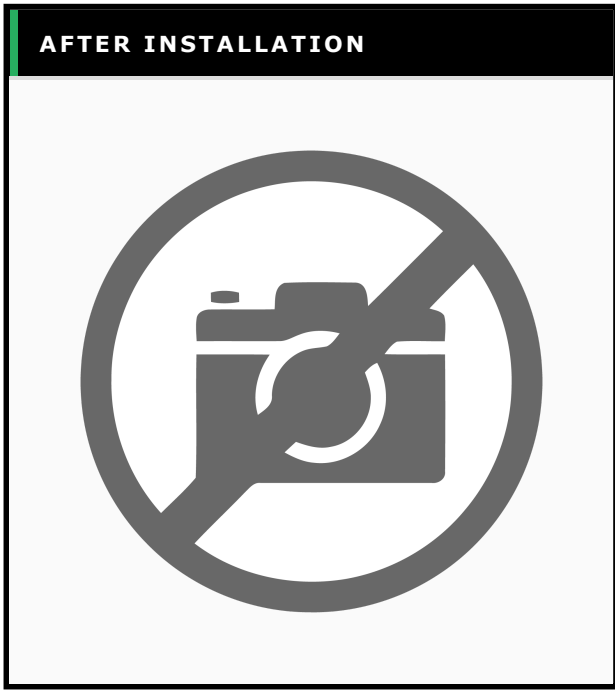


TEST COMPANY

Address: Phone: Email:
Website:

CAMERA PHOTOS










Camera: IPC2128SR-ADF28KMC-DL-H | IP Address:
192.168.1.61



INSTALLED DEVICES

TYPE	MANUFACTURER	MODEL	DEVICE NAME	IP ADDRESS	HEIGHT
CAMERA	DAHUA	PSDW81642S-A360-D425	Parking Lot / Entrance	192.168.1.60	5.00 m
CAMERA	HIKVISION	DS-2CD2347G1-LU (4)	Warehouse	192.168.1.63	3.00 m
CAMERA	AXIS	AXIS Q6075-E PTZ Network Camera	Parking Lot	192.168.1.62	5.50 m
CAMERA	UNIVIEW	IPC2128SR-ADF28KMC-DL-H	Garden	192.168.1.61	3.00 m
WIRELESS BRIDGE	UBIQUITI	NSM5	Wireless Bridge	192.168.1.31	3.00 m
WIRELESS BRIDGE	UBIQUITI	NSM5	Wireless Bridge 1	192.168.1.30	3.00 m
SWITCH	ATTE POWER	IP-8-20-L2	Switch Warehouse	192.168.1.21	3.00 m
SWITCH	TP-LINK	TL-SG1016PE	Office Switch	192.168.1.20	3.00 m
NVR	DAHUA	NVR5064-EI	NVR	192.168.1.10	3.00 m
PC			Office PC	192.168.1.2	3.00 m
ROUTER	UBIQUITI	USG-PRO-4	Main Router	192.168.1.1	3.00 m
SERVER			ISP	8.8.8.8	3.00 m

QUOTE / OFFER

IMAGE	PRODUCT	UNIT PRICE	QUANTITY	TOTAL NET	VAT %	TOTAL GROSS
	Dahua PSDW81642S-A360-D425	\$587.65	1	\$587.65	21%	\$711.06
	Hikvision DS-2CD2347G1-LU (4)	\$92.00	1	\$92.00	21%	\$111.32
	Axis AXIS Q6075-E PTZ Network Camera	\$230.00	1	\$230.00	21%	\$278.30
	Uniview IPC2128SR-ADF28KMC-DL-H	\$333.50	1	\$333.50	21%	\$403.54
	Ubiquiti NSM5	\$100.05	2	\$200.10	21%	\$242.12
	ATTE Power IP-8-20-L2	\$287.50	1	\$287.50	21%	\$347.88
	TP-Link TL-SG1016PE	\$134.55	1	\$134.55	21%	\$162.81
	Dahua NVR5064-EI	\$3,450.00	1	\$3,450.00	21%	\$4,174.50
	Ubiquiti USG-PRO-4	\$428.95	1	\$428.95	21%	\$519.03





TEST COMPANY

Address: Phone: Email: Website:

QUOTE / OFFER

Simple Report | Date: 2026-03-27

QUOTE / OFFER








IMAGE	PRODUCT	UNIT PRICE	QUANTITY	TOTAL NET	VAT %	TOTAL GROSS
	Dahua CABLE CAT5E UTP	\$0.57	154.96	\$89.10	21%	\$107.81
	Assembly service Workhours	\$100.00	12	\$1,200.00	21%	\$1,452.00

TOTAL NET: \$7,033.35





TOTAL VAT: \$1,477.00

TOTAL GROSS: \$8,510.35

EQUIPMENT LIST

IMAGE	MANUFACTURER	MODEL	QUANTITY
	DAHUA	PSDW81642S-A360-D425	1
	HIKVISION	DS-2CD2347G1-LU (4)	1
	AXIS	AXIS Q6075-E PTZ Network Camera	1
	UNIVIEW	IPC2128SR-ADF28KMC-DL-H	1
	UBIQUITI	NSM5	2
	ATTE POWER	IP-8-20-L2	1
	TP-LINK	TL-SG1016PE	1

EQUIPMENT LIST

IMAGE	MANUFACTURER	MODEL	QUANTITY
	DAHUA	NVR5064-EI	1
	UBIQUITI	USG-PRO-4	1
	DAHUA	CABLE CAT5E UTP	154.96
	ASSEMBLY SERVICE	Workhours	12

NETWORK CONNECTIONS




FROM DEVICE	TO DEVICE	CABLE TYPE	LENGTH
Wireless Bridge 1 (192.168.1.30) WIRELESS BRIDGE	Parking Lot (192.168.1.62) CAMERA	LAN	11.70 m
Wireless Bridge 1 (192.168.1.30) WIRELESS BRIDGE	Wireless Bridge (192.168.1.31) WIRELESS BRIDGE	WIFI	26.55 m
Switch Warehouse (192.168.1.21) SWITCH	Wireless Bridge (192.168.1.31) WIRELESS BRIDGE	LAN	14.37 m
Switch Warehouse (192.168.1.21) SWITCH	Warehouse (192.168.1.63) CAMERA	LAN	12.62 m
Switch Warehouse (192.168.1.21) SWITCH	Garden (192.168.1.61) CAMERA	LAN	12.91 m
Office Switch (192.168.1.20) SWITCH	Switch Warehouse (192.168.1.21) SWITCH	LAN	24.13 m
Office Switch (192.168.1.20) SWITCH	Parking Lot / Entrance (192.168.1.60) CAMERA	LAN	18.83 m
NVR (192.168.1.10) NVR	Office Switch (192.168.1.20) SWITCH	LAN	17.80 m
Office PC (192.168.1.2) PC	Office Switch (192.168.1.20) SWITCH	LAN	19.17 m
Main Router (192.168.1.1) ROUTER	Office Switch (192.168.1.20) SWITCH	LAN	23.44 m



NETWORK CONNECTIONS

FROM DEVICE	TO DEVICE	CABLE TYPE	LENGTH
ISP (8.8.8.8) SERVER	Main Router (192.168.1.1) ROUTER	FIBER	50.43 m

CABLE TYPES OVERVIEW

CABLE TYPE	SEGMENTS	TOTAL LENGTH
 LAN	9	154.95 m
 WIFI	1	26.55 m
 FIBER	1	50.43 m