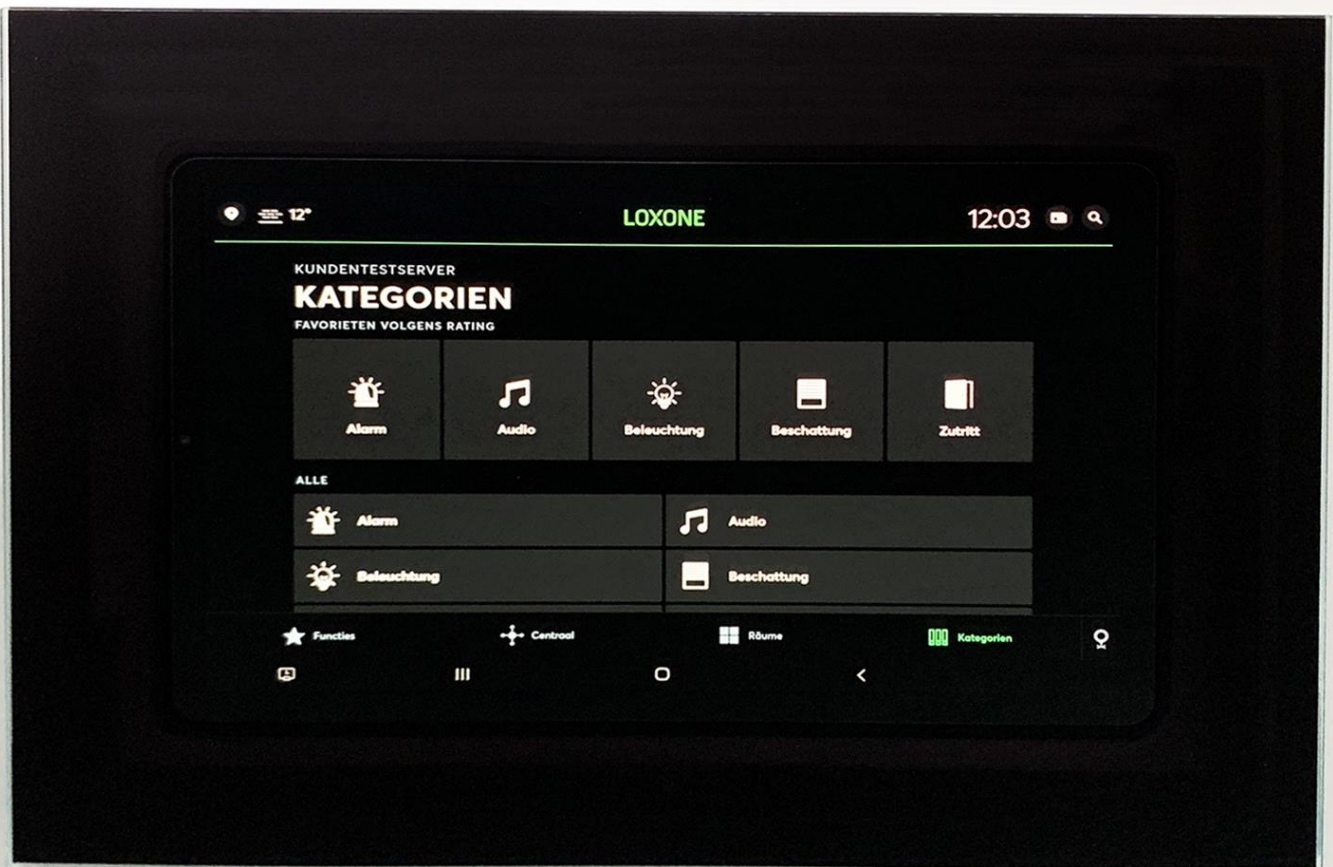# Specifications

10.5" PCAP IN-WALL MOUNT TOUCH PC

Model: All-in-one-A1Touch-Samsung-10.5-4-64-Android-Domo

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This touchscreen system can meet your highest expectations:

- It has a borderless hufterproof 4mm hardened touchscreen glass that can be used in all kind of buildings.
- The unit can be made waterproof by sealing the frontglass, ideal for use in bathrooms or toilets.
- We can deliver standard with a black border or on request with white border,
- Unit can be built inside all walls with minimum thickness of 5 cm.
- Android apps like loxone can be installed to connect via Wifi or LAN with your other smart home devices
- This unit is made based on Samsung technology with benefit of their worldwide platform of knowledge.

Art.No.: 1020153261
Brand: A1Touch Solution (in cooperation with Samsung)
Type: All in one A1Touch-Samsung-10.5-4-64-Android-Domo (passive cooled)

Description:
10.5" pcap touchsystem for IN-WALL mounting, 4mm glare hardened glass, black borders, 325x240mm (wxh) with domo enclosure and psu.

Specifications:

Display specs:

Hufterproof glass panel:	Glare Tempered Glass with black borders, wxhxt= 325x240x4mm (custom design f.e. with logo on request).
Touchscreen type:	Projected Capacitive PCAP 10 pts touch
LCD Type:	Super AMOLED (WQXGA)
Size:	10.5 inches, 319.7 cm^2
Resolution (max):	2560x1600 pixels, 16:10 ratio (~288 ppi density)
Brightness:	450 cd/m²

Computer specs:

OS:	Android 9.0 (Pie), upgradable to Android 10, One UI 2.5
Chipset:	Qualcomm SDM670 Snapdragon 670 (10 nm)
CPU:	Octa-core (2x2.0 GHz 360 Gold & 6x1.7 GHz Kryo 360 Silver)
GPU:	Adreno 615
Memory:	64GB 4GB RAM eMMC 5.1; internal Card slot: microSDXC, Max 512Gb (option)
Camera / Video:	8 MP, f/2.0, 26mm, 1/4", 1.12µm / 1080p@30fps
Sound:	With internal 4 stereo Speakers tuned by AKG/Harman
Power:	Delivered with PS 60W PSU 110/240V AC to 5 VDC, Internal battery 7040 mAh typical (UPS function)
Power cable:	Standard delivered with 1.1 meter power cable. On request we can deliver 2 or max 3 meter cable length.
Communication:	- LAN: 1Gbps ethernet port. - Wlan: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot - Bluetooth: 5.0, A2DP, LE - GPS: Yes, with A-GPS, GLONASS, BDS, GALILEO - USB: 3.0

External connections:	• *3x USB3.0,*
	• *1x USB 3.1 (charge connection 5Vdc)*
	• *1x Eternet RJ45 upto 1000Mb*
	• *1x HDMI*
	• *1x SD card slot*
	• *1x TF card slot*
	• *input: 110/240V AC to 5 VDC. incl. psu PD 60W.*
Dimensions:	• Dimensions Front module: 325x240x35mm (WxHxD)
	• Dimensions Domo enclosure: 300x215x45mm (WxHxD)
	• Advised dimension hole in wall: 305x220x50mm (WxHxD)
Enclosure:	Enclosure with magnetic closing system, height adjustable to cover wall thickness deviations.
Weight	+/-4 Kg