

ALLNET Touch Display Tablet 8 inch PoE with 4GB/32GB, RK3566 Android 13, flush-mounted box

>>> [Go to the shop article](#)



EAN CODE



Built-in touch display on flush-mounted box with Rockchip RK3566 CPU and Android. 4GB RAM / 32GB memory. Expandable via USB and SD cards. Resolution 800x1280, PoE (Power over Ethernet).

The display is fixed with a frame in a flush-mounted box and placed flat on the wall. It can be mounted on round and square flush-mounted boxes.

The display is specially designed for applications in home automation, visualisation and building control as well as for mounting in control cabinets or for table-top installation.

It is always advisable to test the devices for special applications in the long term to ensure all the required functions. Special feature: Power supply 12-24V DC or PoE 15.4 watts. No power supply unit included in the scope of delivery.

The display is also suitable as a meeting room display or for home automation to visualise certain conditions thanks to the integrated LED strip on the sides.

[Help for HTTP control via GET command can be found here:](#)

| | | |
|--------------------------------|-----------------------------|---|
| Model NO. UD-8RK3566A11 | | |
| Product Type | 8.0" POE LED Display | |
| Description | | |
| System | CPU/GPU | Rockchip RK3566 quad core processor, CPU – Quad-core Arm Cortex-A55, GPU – Mali-G52EE GPU |



| | | |
|------------------------|-------------------|---|
| | RAM | 4GB |
| | ROM | 32GB |
| | System | Android 13 |
| Display | screen | 8.0 inch IPS panel |
| | resolution | 1280x800 Wide viewing |
| | Contrast | 1000 |
| | Brightness | 300nits |
| | Touch function | 5-point capacitive multi-touch screen |
| Network | WiFi | 802.11a/b/g/n 2.4/5GHz |
| | Ethernet | POE 15.4 Watt IEEE802.3af 100/1000M |
| | Bluetooth | YES Bluetooth 5.0 |
| | 3G | no |
| Jack | SD | Support TF card (Max 64G) |
| | USB | USB Host/ USB-C OTG (Upgrade) |
| | USB Host | USB host |
| | RJ-45 | built in |
| | Power | DC input 12-24V |
| | RS485 | 2 PIN RS485 |
| Multimedia | Video | Video decode - H.264/H.265/VP9 Video encode - 1080p60 H.264/H.265 |
| | Audio | MP3/WMA/AAC etc. |
| | Picture | jpeg, jpg |
| other functions | Wireless mouse | Support |
| | Wireless keyboard | Support |
| | Speak | 1x1W |
| | Camera | 2MP |
| | OSD Language | Multi language OSD operation |
| attachment | Adapter | no |
| | Wall bracket | yes |
| | Vesa | no |
| | Dimensions | Dimensions: 200 mm x 124.59 mm x 37.7 mm |

Attributes

| Attribute | Value |
|--------------------------|---|
| Abmessung: | 200x124.59x37,7mm |
| Arbeitsspeicher (RAM): | 4 |
| Auflösung Panel: | 1280x800 |
| Betriebssystem: | Android 11/13 |
| Bluetooth: | ja |
| Chipset: | RK3566 |
| Diagonale: | 8; |
| Einsatzbereiche: | Indoor |
| Farbe Displayrand: | schwarz |
| Farbe Gehäuse: | schwarz; |
| Hauptspeicher: | 32 |
| IP Schutzklasse Display: | IP 20 |
| Kamera: | ja |
| Mobilfunk: | nein |
| Montageart: | Unterputzdose rund;Unterputzdose eckig; |
| Produktart: | Tablet |
| SIP Einbindung: | nein |
| Stromversorgung: | PoE&Netzteil |
| Touchscreen: | Capacitiv |
| WLAN: | 2,4/5 |
| Weight: | 0,63 Kg |
| Warranty: | 12.00 Months |

Accessories

| Part No. | Name |
|----------|--|
| 186548 | ALLNET PoE Injector Gigabit PoE & PoE+ (15,4W/30W) / plastic |
| 138516 | ALLNET ALL-SG8245PM / managed 5 Port Gigabit Switch, 4x PoE |
| 206389 | ALLNET Ersatznetzteil 12V/2,5A Unterputznetzteil rund Standa |



Part No.: 210249
Vendor Part No.: UD8RK3566A13

| Part No. | Name |
|----------|---|
| 232368 | Kabel USB, C(St) => C(St), 3,0m, USB3.2, schwarz(Textil), 20G/5A, 240W, Gen 2x2, E-Marker Chip, Synergy 21 |
| 232390 | Kabel USB, C(St) => C(St), 1,5m, USB4.0, schwarz(Textil), 40G/5A, 240W, Gen 3x2, E-Marker Chip, Synergy 21, |
| 232391 | Kabel USB, C(St) => C(St), 2,0m, USB4.0, schwarz(Textil), 40G/5A, 240W, Gen 3x2, E-Marker Chip, Synergy 21, |
| 232643 | Kabel USB, C(St) => RJ45(St)_Netzwerkkarte, 2,0m, USB3.2 Type-C, schwarz(Textil), Synergy 21, |
| 232644 | Kabel USB, C(St) => RJ45(St)_Netzwerkkarte, 3,0m, USB3.2 Type-C, schwarz(Textil), Synergy 21, |