

ALLNET Meetingraum RGB LED Tablet 13 Zoll RK3288 Android 8.1



EAN CODE



ALLNET Meeting Room LED Tablet 13 inch RK3288 Android 8/10 and RFID (NXP Mifare, Desfire)

Including power supply and integrated snap-in wall mount with anti-theft protection. RGB LED for displaying e.g. warning signals, occupancy of meeting rooms etc.

Through the NFC can also be implemented very well time recording terminals or info terminals with ID, such as multi-party apartment complexes.

Currently tested Android time terminal software:

PDS Zeit	funktioniert, Configfile muss aber manuell eingespielt werden, Kamera wird nicht angesprochen
AIDA-Zeit	funktioniert laut Hersteller mit unseren Artikelnummern 174715/174716/174717/174888 u. 182897

We will gladly provide the API/SDK for NFC/RFID and LED on request.

Specifications NFC: NXP PN7150

PN7150 is a full-featured NFC controller solution with integrated firmware and NCI interface, for contactless communication on 13.56 MHz. It is compatible with the requirements of the NFC Forum.

PN7150 was developed based on lessons learned from previous generations of NXP NFC devices. It is the ideal solution for quickly integrating NFC technology into any application, especially those using O/S environments such as Linux and Android.



- Full NFC forum compliance with small form factor antenna.
- Embedded NFC firmware that provides all NFC protocols as a pre-integrated feature
- Direct connection to main host or microcontroller, through physical I2C bus and NCI protocol
- Ultra-low power consumption in polling loop mode
- High efficiency integrated power management unit (PMU)

- Supported RF protocols
 - NFCIP-1, NFCIP-2 protocol (see [8] and [11])
 - ISO/IEC 14443A, ISO/IEC 14443B PICC, NFC Forum T4T modes via host interface (see [3])
 - NFC Forum T3T via host interface
 - ISO/IEC 14443A, ISO/IEC 14443B PCD designed according to NFC Forum digital protocol T4T platform and ISO-DEP
 - FeliCa PCD mode
 - MIFARE PCD encryption mechanism (MIFARE Classic 1K/4K)
 - NFC Forum tag 1 to 5 (MIFARE Ultralight, Jewel, Open FeliCa tag, MIFARE DESFire) (see [1])
 - ISO/IEC 15693/ICODE VCD mode (see [9])

For more information, please refer to the NFC data sheet.

System	CPU	RK3288,Quad-core cortex A17,1.6G
	RAM	2GB
	Internal memory	16GB
	Operation system	Android 8.1/10
Display	Touch screen	10-Point capacitive touch
	Panel	13" LCD panel
	Resolution	1920x1080
	Active area	293(H)x164mm(V)
	Display mode	Normally black ,IPS
	Viewing angle	85/85/85/85(L/R/U/D)
	Contrast ratio	800
	Luminance	280cd/m2
	Aspect Ratio	16:9
Network	WiFi	2,4/5GHz 802.11a/b/g/n
	Ethernet	100M/1000M ethernet
	Buletooth	Bluetooth 4.0
Interface	Card slot	SD card
	USB	USB Host

	Micro USB	Micro USB OTG
	USB	USB for serial
	RJ45 with POE	RJ45
	POE	IEEE802.3at
	Power jack	DC power input
	Earphone	3.5mm earphone
Media play	Video format	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc.,support up to 4K
	Audio format	MP3/WMA/AAC etc.
	Photo	jpeg, png, etc.
Other	VESA	204.5mm
	NFC	NFC with 13.56M frequency)/RFID NXP Desfire
	Camera	2.0M/P,Front camera
	Microphone	Microphone
	Speaker	2*1.5W
	LED Light bar	LED light bar with RGB and mixed color
	Working temp	0--40degree
	Certificates	CE/FCC/RoHS
	Language	Multi-language
Accessories	Adapter	Adapter, 12V/2.5A
	User manual	yes

Attributes

Attribute	Value
Arbeitsspeicher (RAM):	2
Betriebssystem:	Android 10
Bluetooth:	ja
Chipset:	RK3288
Diagonale:	13

Attribute	Value
Einsatzbereiche:	Indoor
Farbe Displayrand:	schwarz
Farbe Gehäuse:	schwarz
Hauptspeicher:	16
Kamera:	ja
Mobilfunk:	nein
Montageart:	integrierte Halterung;
NFC:	13,56MHz
Produktart:	Tablet
Stromversorgung:	PoE&Netzteil
Weight:	2.9 Kg
Warranty:	24 Months

Additional Images





Accessories

Part No.	Name
149144	VESA Adapterplatte Mini-PC an VESA Monitor-Halterung
161472	VESA Desktop Standfuß Halterung Flex für Tablet, Display, Mo
174452	VESA desktop stand mount Flex for tablet
104257	VESA Wandhalterung Flepo - omicron-1 für Tablet, Monitore
104258	VESA Wandhalterung Flepo - omicron-2 für Tablet, Monitore
146334	VESA wall mount for tablet, monitors very flat with securing
107727	Synergy 21 Netzteil - 12V 12W - HEP rund für Unterputzdose
168029	ALLNET ALL-WCL1200AC / 1200Mbit Wireless Client
198301	VESA Standfuß Halterung höhenverstellbar für Tablet, Display
198302	VESA Standfuß Halterung höhenverstellbar für Tablet, Display