



- LARA Intercom offers users 5 different functions and expands even more options to Lara Radio - music players and internet radio stations within the range of LOGUS⁹⁰ switch designs.
- LARA Intercom provides an extra functionality and videophone intercom.
- Thanks to videophone function, now it is possible to have a voice communication between LARA and the sound of the door (IP Intercom), so with someone visiting and standing in front of the house, we can see that on LARA display as part of this function which increases the security feeling and safety besides of course, the comfort for the user.
- LARA Intercom is equipped with an OLED colored display with the size of 1.5", which is used to transfer images and sounds from the door camera properly. The display also shows basic information about playing music, which also serves the orientation in the menu settings, etc.
- The intercom function can also be used for communications between all the family members throughout the whole house, thanks to two way voice communications possibilities between different LARA units.
- LARA Intercom continues to offer three functions that are also supported by LARA Radio - when connected to the Internet, it can play streaming radio stations and you can store up to 40 of them. But you can also select from thousands of radio stations from across the globe, which provide data for correct connection.
- LARA Intercom can play content from an external music source, which can be a smart phone or e.g. an MP3 player. These devices are connected to a 3.5mm stereo jack audio input, located underneath the front panel. You can also use LARA for streaming your favorite music from Spotify Premium.
- Touch control is performed on the device front panel (six capacity buttons available), or LARA Dio.
- The basic device settings (network connection, language, audio input) are performed via the display and a simple menu controlled from capacity buttons on the device front cover. Further settings (selection of stations, connection with the server, updating firmware, etc.) are configured via computer and the software LARA Configurator.
- LARA Intercom has an integrated amplifier with 2x 10 W output, thus greatly facilitating device installation in places where such output suffices. LARA is used e.g. to provide premium sound to the kitchen, bathrooms, waiting rooms, offices, reception desks, entrance halls, operating rooms or wellness facilities.
- LARA is powered by PoE with maximum voltage level 27 V DC/ 1000 mA. So connecting and communicating with just one cable (UTP) is a major advantage.
- For LARA, an entire series of accessories is ready for connection (PoE adapters, PoE switches), speakers (in a frame, walls or ceilings) and installation (cables, box, etc.).
- Complies with standards IEEE 802.3u (100BASE-Tx).
- Automatic cable crossing detection of Ethernet cable - MDIX.

Technical parameters		LARA Intercom
Internet Radio		
Supported data transfer formats:	mp3, ogg, acc	
Control/Settings		
Front panel:	touchscreen buttons	
Communication Ethernet:	via PC setting up and communicating SW LARA Configurator	
Button RESET:	restart product/ reset product to factory settings	
Interface ethernet		
Communications interface:	10/100 Mbps	
Connector:	RJ45	
Max. cable length UTP with power:	50 m	
Display		
Type:	color OLED	
Resolution:	128 x 128 pixels	
Visible surface:	26 x 26 mm	
Power supply		
Supply:	Passive PoE 24 V DC/1.25 A	
Min. input:	1.4 W	
Max. input:	26 W (peak at maximum playback performance)	
Amplifier		
Amplifier:	stereophonic class D with digital output control	
Max. amplifier output:	2 x10 W/8 Ω	
Inputs/Outputs		
Microphone:	YES	
Audio input:	3.5 stereo jack	
Audio output 1:	terminals LINE OUT (used for external amplifier)*	
Audio output 2:	terminals OUT L/OUT R (speaker output from int. amplifier)	
Connection		
Terminal block:	0.5 - 1 mm ²	
Other data		
Working temperature:	0 to + 55 °C	
Protection degree:	IP20	
Overvoltage category:	II.	
Pollution degree:	2	
Installation:	in an installation box	
Dimensions and weight		
Dimensions:		
- plastic:	85 x 85 x 46 mm	
- metal, glass, wood, granite:	94 x 94 x 46 mm	
Weight:	209 g (plastic frame)	

* The cable from the LINE OUT terminals must be shielded, max. length should not exceed 5 m.

EAN code	
LARA Intercom white:	8595188149389
LARA Intercom ivory:	8595188149419
LARA Intercom ice:	8595188149396
LARA Intercom pearl:	8595188149426
LARA Intercom aluminium:	8595188149372
LARA Intercom grey:	8595188149402