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# Multifunction button

The Multifunction button, located on the back panel of the LigoPTP RapidFire 6-25 (refer to the Hardware overview picture) is able to perform following functions:



Activate LED indication Switch to RSSI or Status indication Enable WiFi management radio Reset device to factory defaults

#### Click On Click Hold until 3 Blue LEDs are on Hold until all Blue LEDs start to blink

# LEDs

The LigoPTP RapidFire 6-25 has 6 LEDs located on the back panel, which can indicate either main device operation status or RSSI level.

After the LigoPTP RapidFire 6-25 is powered up, the LEDs display status indications.

## RSSI Signal level (antenna alignment) indication

Click once the multifunction button to switch LEDs for displaying RSSI level.

Each RSSI Signal LED changes color depending on the LigoPTP link's signal strength from the lowest (amber) to the highest (green): Signal LED 3 dBm 3 dBm 3 dBm

LINK PoE ( ETH2 ETH1

 $\bullet \bullet \bullet \bullet \bullet \bullet$ 

### The stronger signal of the LigoPTP link is, more LEDs are on:



## **Connection options**

## Remote wireless access

This is the easiest way to access the web management interface of the newly installed LigoPTP RapidFire device.

- Power off and power on again the LigoPTP Rapid Fire unit to switch it to a remote wireless management mode. The mode will be switched off automatically in 10 minutes of wireless inactivity.
- Scan for the wireless devices using your phone/tablet and choose the LigoPTP RapidFire wireless network name, which is LigoWave-mng-AABBCC (where AABBCC are the last three bytes of the particular RapidFire MAC address)



3. Launch the browser application and type the default LigoPTP RapidFire IP adress 192.168.111.1 in the address



4. The setup wizard screen appears, the LigoPTP RapidFire is now ready for configuration.

UgoWave	⊕ START	O NODE	О БЕТШР О БІВСОИТЯУ О РІМІЗН —
Product name:	LigoPTP 6-25 RapidFire		Serial number: 091914400000003
Firmware version:	PTP.MM-1x7.5-DEVEL.6409		MAC address: 02:19:30:54:DA:50
START			
User agreement			
The correct country code must be Frequency Selection (DFS) and Au	elected before using the equipr tomatic Transmit Control (ATC)	nent to meet the regu	latory requirements for authorized channels, channel width, output power, Dy
installer or equipment owner takes	all responsibility for proper prod	uct usage according	to the regulatory rules.
Vendor or distributoriteseller is not	responsible for illegal wireless of	quipment operation.	

## Ethernet access

By default LigoPTP RapidFire obtains the IP address from the DHCP server thus follow the steps to access device using Windows OS (for information how to access via other OS, refer to http://www.ligowave.com/ wiki/faq/):

1. Connect your PC to the LigoPTP RapidFire via Ethernet.

2. Open Windows Explorer, click on Network drive, and turn on Network discovery:

Natural discourse is turned off. Natural computers and devices are not visible	
reasons discorely is tarined on memory compared and derives are net rate	e. Clice Turn on network discovery and file sharing
* Favorites	Help about network discovery
Desktop	Open Network and Sharing Center
Downloads	

#### 3. Find the required LigoPTP RapidFire icon:

Documents Music Pictures	PAVLIK-DELL	<b>ня-ас</b>
Subversion	VEDASPC	
(# Computer	Network Infrastructure (1)	SIZ.
Local Disk (C)	Ligo PTP 6-25 RapidFire	212
🗣 Network	* Printers (1)	

 Double-click on LigoPTP RapidFire icon - you will be redirected to the LigoPTP RapidFire webpage. The LigoPTP RapidFire is now ready for configuration:

LigoWave	START	O NODE	O SETUP	O DISCOVERY O FINISH
Product nemic	LigoPTP 6-25 RapidFire			Serial number: 051514460000003
Firmwark version:	PTP.306-1 v7.5-DEVEL.6409			MAC address: 00.19.38.04.DA.58
START				
User agreement				
The control country code must be	salariad halten units the art int	and in must be not	birry and starset	by suffering change change with out-of me

If the LigoPTP RapidFire is unable to obtain IP address from a DHCP server, it fallback to the default static IP 192.168.2.66.

# Important information

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Antenna Type Max. Antenna Gain (dBi) Max. Tx power (dBm) Max. EIRP (dBm) Supported frequencies range Power supply Power consumption (max) Integrated antenna 25dBi Up to 30 dBm (country dependent) 53dBm 5.900 - 6.400 GHz PoE 802.3at, isolated 42 - 57 VDC 8.6W



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## Contact information

#### Technical support

If you encounter problems when installing or using this product, please consult the LigoWave website at www.LigoWave.com for:

• Direct contact to the LigoWave support centers.

Frequently Asked Questions (FAQ).

Download area for the latest software, user documentation and product updates.

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