WAYPOINT

SECURE, INTRANET WIFI SERVER



ABOUT

The MegaVoice WayPoint is a powerful, secure WIFI hotspot that provides access to an intranet network for sharing files and content. The icon driven browser makes it easy to navigate and use the onboard content. The WayPoint empowers our Partners to make the sharing of their content to WIFI-enabled devices (such as smartphones, tablets, and laptops) easy and secure. The WayPoint can handle up to 16 simultaneous users, within a 150-foot radius, downloading or streaming content. It can also be meshed with other WayPoint units to cover a larger area and number of users.

The WayPoint provides a needed solution to Partners who need to share educational material to a school or health messages at a clinic. It is also perfect for sharing audio, video and text files securely, regardless of internet, electricity or regional censorship. The WayPoint is small enough to fit in your pocket, is self-powered, and solar rechargeable, making it ideal for remote and strategic places, like buses, trains or even cafes. Because the WayPoint acts as Hotspot access point, it cannot be restricted in traditional ways, allowing our Partners to share information to penetrate areas that would otherwise be unreached. The content on the WayPoint, like all MegaVoice devices, is securely and completely controlled by our Partners.

SPECIFICATIONS

- Secure, intranet server
- Simple, icon driven interface
- Storage: Internal flash and/or external USB flash memory (fat32 format)
- Wireless Standards: IEEE 802.11n (b/g/n)
- Frequency: 2.4-2.4835 GHz
- Support 64/128 bit WEP, WPA-PSK/WPA2-PSK
- Range: Typically 50m (160') line-of-sight
- Signal Rate: Up to 300 Mbps
- On/Off power switch
- Power: Internal 6000mAh Rechargeable 3.7 V Li-Ion Battery (59 grams) // 5VDC/1-2A external micro-USB port
- Battery Life: 6-10 hours (~560 ma/H or ~2 W/H)
- Charging Time: 4 hours from empty

- Status LED's: Power on (green) // Battery charging (red) // Power Level (orange) // Ethernet access/speed (Green/Yellow)
- Power Levels (orange): Solid (battery full) **//** 1 blink (2/3 or more full) **//** 2 blink (1/3 2/3 full) **//** 3 blink (<1/3 full)
- Acceptable Media (depending on encoding & resolution): 3GP format videos (176×144 pixel) ~500 kb/s
 // MP4 format videos (adaptable) ~1.4 Mb/s // MP3 Audio format ~64 Kb/s // 1-5 page optimized PDF ~200 KB / PDF
 // E book ~1 5 MB / book // Photo ~3.2 MB/ photo // MP3 Song ~3.5 MB / song // 5-min Web video ~20 30 MB / video // 5-min HD video ~300 MB / video
- Operating: Temp 15C 40C // Humidity 0% ~75%
- Dimensions: 3.9 x 3.0 x 1.2 in (98 x 75 x 30 mm)

*Mileage may vary

