

GIGA

RADIO TRANSMITTER

The GIGA transmitter fits in the hand nicely for the amount of control available, has an integral textured grip along the sides, and has room on the face for up to 35 standard sized pushbuttons. It's easy and a low-cost addition to design in a backlit graphical or 2x16 character display with room for up to 27 pushbuttons.

The GIGA can also be configured with up to ten proportional pushbuttons with variable speed outputs, using contactless hall-effect technology, with customizable button force for precise control curves. Couple that with the fact that ALL of Kar-Tech's radios include two-way communication by default, and you have the ability to monitor, command and control all aspects of your machine in the palm of your hand.

The enclosure is glass-filled nylon, and the electronics are all high-spec SMT: together, these remotes are durable at any temperature – arctic or equatorial, although using an LCD will decrease that operating range somewhat. Twenty hours of actively transmitting operating life is a typical minimum with our internal lithium-polymer batteries, but the GIGA has the flexibility to go to higher-capacity lithium and has several charging options - either a charging cradle or micro USB



**Off-the-shelf systems
ready to ship today!**



*Custom configurations
also available to
fit any application.*

All Kar-Tech radios include:

- Intelligent power management
- EasySync RF teach
- Two-way communication
- Actively protected & monitored I/O
- Real-time feedback
- Active safety checking

Frequency:	 433 MHz	 900 MHz	 2.4 GHz		
Range (up to):	 300'	 1000'	 2500'		
Power Source:	 RECHARGEABLE	 AA BATTERIES	 AAA BATTERIES	 LiPOLY	 NiMH
Charging:	 USB	 PAD	 CAN	 SWAP	

