## Topo

## The world's first personal robots—from Androbot."

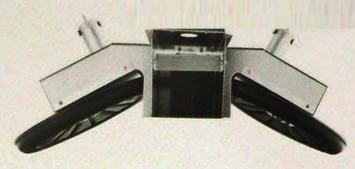




### Topo lasts.

Even a cursory look reveals that Topo is no toy Industrial grade batteries, machined steel shafts, high-torque motors and cast aluminum gear boxes assure structural integrity throughout.

particip dynamic. in history. The Androbotics "E. the future, today.



#### Topo talks.

With text-to-speech programming, you can direct Topo to speak in many languages with his optional programmable voice. Or make him sing by controlling the pitch, volume and speed of speech

### Topo remembers.

With Topo's optional "teach mode" you'll maneuver him around the room while the computer saves the list of commands being executed. Later, you can replay the action and voice routines and watch Topo do his stuff again and again. He doesn't forget!

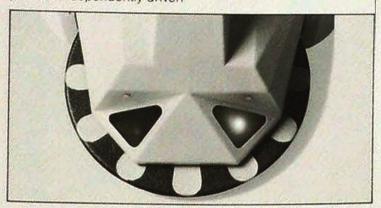
### Topo grows.

You'll never get tired of Topo because Topo never stays the same. He keeps growing expanding his capabilities getting smarter with every new software package, getting more useful with every new hardware accessory. Your fun and your wonder will grow along with him!

### Topo and Andromotion."

Topo enjoys a unique drive system that provides maximum stability and safety with optimum maneuverability and control. It's called Andromotion and it offers stability on just two independently driven

wheels, Andromotion gives Topo a unique gait. And he'll never tip over or run over an object in his path-even when going up or down a slight incline.





### **TOEOSGNA**

© 1983 by Androbot, Inc. 101 East Daggett Drive, San Jose, CA 95134, (408) BOB-TOPO

### Topo specifications:

Size: 36.5"x 24."

Weight: 33 lbs. Color: Ivory. Power: 120VAC for battery

charger. Turning Radius: Turns in own

width.
Materials: Body: ABS plastic.
Steel base.
Speed: Approximately 2 feet

per second.

Batteries: 2 Gel electrolyte. sealed rechargeable. LED indicates if batteries

need recharging. Battery Time: Three hours

depending on use.

Maintenance: Battery
charging from standard
wall outlet. No other maintenance required. Electronics: Onboard

microprocessor communicates with computer via infrared signal.

Software: TopoForth\* diskette for use with Apple II is included.

Voice (optional): LPC allophone-based textto-speech system. Control: By keyboard

command, by program, by joystick or teach mode.

All product specifications and prices are subject to change without notice. If you wish additional product information, or software development data, your written inquiry to Androbot, Inc. is welcomed.

Apple\* is a registered trade-mark of Apple Computer Inc.



#### Meet Topo

# He's a mobile extension of your personal computer.

He teaches you about computers. He entertains. Socializes. He's one of the family. Your friend and guide to the incredibly sophisticated new Age of Androbotics. He's Topo. You'll wonder how you ever got along without him.

#### You command: Topo performs.

Once you've acquainted Topo with his new home, a simple computer command or joystick movement will start him off and running. For instance, while you're in the kitchen, the keyboard command "Topo to patio" will send him scurrying over a previously-memorized route to serve drinks to guests from his optional Androwagon." A wireless infrared communications link relays information between Topo and your computer throughout your house.

Topo software is available now for Apple™ computers, and will soon be available, along with new Topo software, for all popular personal computers.



### Multi-talented Topo.

You can direct Topo to speak in many languages with his optional programmable voice. Or make him sing by controlling the pitch, volume and speed of his speech.

With Topo's optional joystick "teach mode" you'll maneuver him around the room while the computer saves the list of commands being executed. Later, you can replay the action and voice routines and watch Topo do his stuff again and again. He doesn't forget.

You'll never tire of Topo because Topo never stays the same. He keeps growing, expanding his capabilities, getting smarter with every new software program, getting more useful with every new hardware accessory. Your fun and your wonder will grow along with him!