GROUNDBREAKING



EVERY NOW AND THEN A NEW TUNING PRODUCT COMES ALONG SO UNIQUE IT CHANGES EVERYTHING.



Superchips.

WWW.SUPERCHIPS.COM

DEVICE SHOWN ACTUAL SIZE.

OVERVIEW & FEATURES

The power of Superchips and the Android[™] operating system are now in the palm of your hands. The state-of-the-art Superchips Vivid is the first device of its type to successfully integrate many of today's popular consumer electronics with a full blown performance tuning device. The key is the combination of Superchips vehicle tuning features combined with the Android operating system and ARCHOS[™] internet tablet opening up a whole new world of possibilities.

Here are a few of the countless uses for the Superchips Vivid. Tell us how you want to use yours.

TUNING

- Leading handheld tuning company for trucks, Jeeps and performance cars.
- Tune for high performance horsepower and torque gains, heavy load towing, fuel economy or off-road uses.
- Use of the Android operating system makes it powerful, capable, and flexible.
- Comes with a Bluetooth dongle to sync the vehicle to the device.
- Cleverly uses the Android capabilities to provide a simple yet effective user interface to make tuning a snap.
- 50-state emissions legal and race use only models available.

GAUGES

- Intercepts PIDs on the bus and displays them in real-time.
- Gauges provide vital information when towing, off-road or racing at the track.
- Includes several gauge sets.
- Monitor EGTs while towing to avoid diesel engine troubles.²
- Use performance gauges to maximize track performance.

INCLINOMETER/G-FORCE METER

- Uses on-board 3-axis accelerometer and graphics accelerator.
- Measure pitch and roll.
- Use the information for car setup at the track.
- Establish entrance and departure points for turns.
- Make last minute car suspension adjustments.

GPS CAPABLE¹

- No need to buy another expensive in-cabin device. Just buy a GPS antenna easily found online and GPS app for Android OS.
- Depending on the app, topographical maps are available.



MAINTENANCE MINDER

- No more missing important maintenance intervals.
- Easy to setup and use.
- Uses include reminders for oil changes, rotate tires, and more.
- App automatically recognizes when a check engine light is on and provides a summary.
- No more unnecessary time consuming trips to the dealer.

BACKUP CAMERA CAPABLE¹ (Under development)

- Works as a backup camera monitor.
- Just purchase the USB cable and the camera of your choice.
- Start backing up better and safer in no time.
- No wasted money purchasing another new electronic in-cabin device.

AUDIO/VIDEO EQUIPPED

- Preloaded with music, video and photo applications.
- Take pictures or video in HD quality.
- Share photos or video by syncing with Facebook, YouTube, Picasa or Flickr account.
- Stream video to your home TV in HD with the built-in HDMI output connector (mini HDMI cable sold separately).

GAMING EOUIPPED

- On-board graphics accelerator exploits Android 3D capabilities for games, animated interface and transition effects.
- Let kids and friends entertain themselves on a long road trip.
- Many games utilize the 3-axis accelerometer for a more realistic game playing experience.
- Use the HDMI output to play the game on your TV and use the device as the steering wheel or controller.





SPECIFICATIONS

Capacity	8 GB flash memory	OS	Android 2.2 Froyo
Display	ARCHOS high resolution touch screen,	Processors	ARM Cortex A8 at 1 GHz with DSP
	4.3"TFT LCD, 854 x 480		Graphic accelerator: 3D OpenGL ES 2.0
Video Camera	HD 720p H264	Video Playback	Up to 720p various formats
Interfaces	USB 2.0, HDMI output, CAN, J1850, ISO 9141	Audio Playback	Stereo MP3, WMA, WAV, AAC, OGG, FLAC
Communication	WiFi (802.11 b/g/n), Bluetooth 2.1 EDR	Photo Viewer	JPEG, BMP, PNG, GIF
Power Source	Lithium Polymer battery	Misc.	Built in speaker, leg stand, microphone
	Charges via USB		and 3-axis accelerometer
Battery Life	Music Playback: up to 36 hours	Dimensions	5.3" x 2.6" x 0.4"
	Video playback: up to 10 hours	Weight	4.6 oz.
	Web surfing: up to 12 hours		
Pre-installed	Superchips Tuning, Gauge Set, Maintenance Minder, Driving Coach, Inclinometer, Web Browser, Email, Contacts,		
apps	Appslib, Twitter, Wikipedia, Weather Channel, Ebuddy, Deezer, Napster, Racing Thunderlight, World Newspaper		

Some applications require internet connection. ¹Optional features require third party accessories to be installed and programmed to operate. ²Additional hardware may be required. Android and Google are trademarks of Google, Inc. All brands and product names are registered trademarks and the property of their respective owners. Specifications are subject to change without notice. Images and illustrations may not always match contents.