

## Android Commercial Tablet

The **ADAPT 2G** by Mimo 10.1" MPP101T



*A truly brilliant, smart, and professional Android tablet designed for commercial and retail use.*

### Built for commercial and retail use

The ADAPT 2G by Mimo is not a consumer tablet, but is a tablet thoughtfully designed for commercial use where running 24/7 is crucial. With integrated hardware and software for commercial and retail use, added features such as robust case, tempered glass, design and testing for 24/7 use, VESA mounting, SD and 3G Sim card protection system, anti-theft system, hidden quick control buttons on back, high-quality stereo audio output, our tablet is the best Android solution for the demanding commercial and retail environment.

### Built for long term use and support

The ADAPT 2G is designed and supported for long term commercial use. The tablet is backed by an industry leading 3 year warranty. The external specifications and tooling are controlled to ensure a long product life, which is crucial for maintaining continuity for all phases of project rollouts and service. The internal assemblies were developed for the ADAPT 2G and are not subject to obsolescence. While internal components may evolve, upgrades can be accomplished without modification by the end user.

### IPS technology, brighter, faster, sharper and clearer

The ADAPT 2G by Mimo 10.1" MPP101T features a 10.1" IPS screen, which is the most advanced liquid crystal technology. Compared to traditional liquid crystal, IPS screens respond to touch much quicker and display brighter, sharper and clearer images with the widest viewing angle available.

### Powerful Dual Core 1.6Ghz, Quad Core GPU

The tablet uses the most advanced processors, currently a dual core A9 chipset with 1.6GHz peak frequency that supports the latest ARM processor optimized package. Apps launch instantly and run smoothly. The processor features a quad-core GPU, so that all graphic-intensive apps are fluid and lifelike. All this, combined with 1GB(2GB option) of dual-channel DDR3 memory, our tablet is totally distinguished from other solutions



## Integrated smart software, compatible with CMS

- Auto playback of appointed app
- Full screen display without Android menu bar
- Password protection for exiting the app
- Auto SD card content update by USB key
- Auto power on/off at designated time
- Optional motion sensor function
- Compatible with third-party CMS



## Android 4.4 OS, license free

Android 4.4 OS uses a new processing architecture that further optimizes the dual core processor and improves hardware performance. The dual-core ADAPT 2G with Android 4.4 OS has accelerated webpage opening speed by 50%, app installation speed by 25%, app loading speed by 16%, and video and photo speed by 30%. The ADAPT 2G by Mimo can be installed with multiple applications downloaded from Android Market for different customized demands.

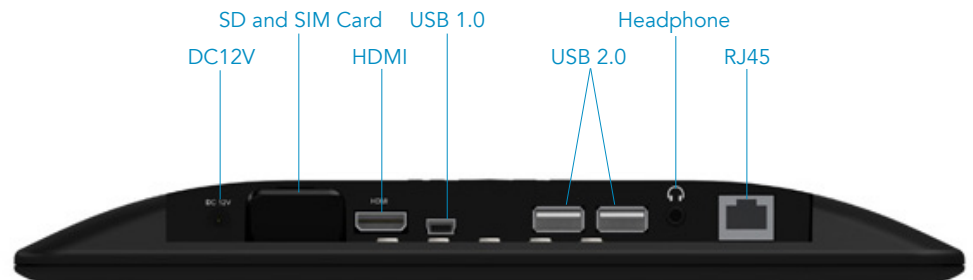
## High-quality tempered glass multi-touch panel

The ADAPT 2G by Mimo features a projected capacitive multi-touch panel. The capacitive touch panel is made of scratch-free tempered glass, and produced with a double-deck glass process and advanced laser carving. The touch panel responses fast and accurately without dead corners, allowing users to easily interact with your designed app.

## VESA mount, wired Ethernet and Optional Power over Ethernet

Unlike consumer tablets, the ADAPT 2G is designed with VESA mounting holes on the back, SD & 3G SIM card with protection cap and anti-theft cable

holes to meet the demanding environment of commercial and retail installations. In addition to the built-in Wi-Fi and 3G connections, our tablet comes with a wired RJ45 Ethernet connection and a SD memory slot to expand the internal memory up to 32GB. Along with wired Ethernet, the ADAPT 2G can be optionally configured with Power over Ethernet (POE) to power the tablet over the network connection. On the ADAPT 2G, there are 2 USB ports especially designed for connecting to external motion sensor and NFC module. You can also connect printers, bar code scanners, or any other USB accessory to the USB ports located on the back and side of the tablet. The tablet supports HDMI output for simultaneously displaying the same content on another display.



## Power cord protection cover

Don't worry about the power cord being unplugged accidentally in your environment. We have a uniquely designed power cord protection cover, so that you can rest assured that no one can unplug the power cord on the ADAPT 2G.

# Technical Specifications

Panel	Screen Size Touch panel type Active Area Resolution Pixel Pitch Brightness Contrast Ratio Aspect Ratio Viewing Angle	10.1" IPS 5-point Capacitive touch 216.96(H) x 135.6(V) 1280 x 800 0.1695 X 0.1695 400cd/m2 (1300:1) (16:10) 85/85/85/85(L/R/U/D)
Hardware & OS	CPU Main Frequency GPU RAM Flash OS I/O ports Front Camera(Optional)	RK3066 Dual Core Cortex-A9 Up to 1.6GHz Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1 1GB (2GB optional) 4GB (8GB optional) Android 4.4 1 x RJ45, 2 x USB 2.0, 1 x USB 1.0, 1 x HDMI out, 1 x earphone, 1 x SD card slot, 1 x DC Jack, 1 x 3G Sim card slot(optional), 1 x USB 2.0 only for NFC, 1 x USB 2.0 only for M/S 2,000,000 pixels
Smart Software X-Filer	Easy setup of any app installed on the ADAPT 2G as the default auto start app Full screen display mode without Android OS menu bar Password protection for exiting the default app Back button lock function (For Vol+/- and Brightness +/- buttons ) Alternatively, the media files in the SD card can be set up in loop playback once power on Auto content update by USB key with security file protection Auto power on/off function Optional motion sensor function Data log function	
Audio	Built-in stereo speakers	1.5W *2
Power	Power input Power consumption Power over Ethernet (POE)	DC 12V, 2A 20W Optional
Buttons	Back control buttons	Menu, Vol+/-, Brightness +/- Note: The Vol+/- and Brightness +/- buttons can be set up as "locked" from X-filer
Media support	Video(Full HD 1920 x 1080) Image Audio	AVI, H.263, H.264, VC-1, MPEG-2, MPEG-4, DIVD/DIVX, Real8/9/10, RM, RMVB, P-MP, FLV, MP4, M4V, VOB, WMV, 3GP, MKV, ASF, 3G2M4V, MJPEG, RV10 JPG, BMP, PNG, GIF MP1, MP2, MP3, WMA, OGG, AAC, M4A, FLAC, APE, AMR, RA, WAV.
Connectivity	Wired WIFI Bluetooth 3G(Optional)	Ethernet 10/100 Built-in WIFI 802.11b/g/n Built-in bluetooth 3.0 HUAWEI MU509 HSDPA LGA Module UMTS/HSDPA 2100/900 MHz
General Information	Case Material Case Color Fixations Storage Temp Working Temp Storage/Working Humidity Dimension Weight Certificates	High-quality ABS case with partial rubber injection Standard color: Black or white (Customized color upon request) VESA 75 x 75mm (-15 -- 65 degree) (0 -- 50 degree) (10 -- 90% ) 280x190.6x30mm 0.65kgs CE&Rohs



## Play Full HD video smoothly, support Flash & HTML5

The ADAPT 2G by Mimo plays full HD 1080P videos smoothly, and is compatible with 480P and 720P videos in all kinds of formats: TS, H.264, WMV, MPEG4, etc. The tablet supports Adobe Flash 11.0 and HTML5 animation technology, and can easily access dynamic webpage, and on-line videos or games.

## The best equipped commercial and retail tablet

With a 2MP front camera, Bluetooth, gravity sensor, and gyro sensor, the ADAPT 2G is fully equipped with all the typical tablet functions for running advanced and sophisticated client applications and offering users a rich and interactive experience.

## Elegant, Light, Durable, Modern, Professional

The ADAPT 2G 10.1" is designed with high-quality ABS case with partial rubber injection, thus greatly improving scratch resistance.



### Mimo Monitors

743 Alexander Rd. Suite 15  
Princeton, NJ 08540

[info@mimomonitors.com](mailto:info@mimomonitors.com)

Sales: **1-855-YES-MIMO (937-6466)**