

# iDISPLAY™ Tablets



## Interactive Digital Displays Built for Commercial Use

The latest iDISPLAY Tablet models are available in a range of sizes from 7" to 21.5". Operating on Android OS, these innovative touch screen displays are durable with intelligent design features that have been created specifically for commercial environments.

A range of add-on accessories are also available to enhance the interactive experience, with features such as NFC Engagement, Card Reader, Push Button and Motion Sensor Activation. Combined with Pulse technology software, this state-of-the-art hardware is the perfect interactive digital display for use in the most demanding of commercial situations.



### Add-Ons

*enhancing the experience*

- NFC Engagement/Card Reader
- Motion Sensor Activation
- Push Button Activation
- Fit any size
- Connect on either side

### Pulse Technology

*integrated hardware & software*

- Auto-Power
- Auto-Play Content
- Password Protected
- CMS-friendly
- Data Analytics
- and much more

### Powerful Hardware & Smart Design

- Fast processing speed & memory
- Upgradeable components



## iDISPLAY Tablets

### Built for Commercial Use

Hidden control panel, VESA mounting system, durable materials



### NFC Engagement

NFC technology and card reader directly from your iDISPLAY Tablet with Add-On accessory



### Variety of Fixtures

Counter stands, floor stands, wall brackets, shelf brackets and table brackets



### More Possibilities with GPS

Connected transportation for location-based advertising and device tracking in case of misplacement with built-in GPS\*

\*GPS available in upgraded models.



Panel Information	Screen Size	7"
	Resolution	1024x600
	Brightness	400cd/m²
	Contrast Ratio	900:1
	Aspect Ratio	Approx. 16:9
	Active Area size(HxV)	153.6x90mm
	Viewing Angle	80°/80°/80°/80°
	Touch Technology	Capacitive
Hardware and OS	CPU	Option1 (UIT207A) - 1.2GHz Dual-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3. Option2 (UIT207B) - 1.2GHz Quad-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3.
	Graphics Hardware	3 GPU's providing 3D graphics with 4 shaders up to200MT/s & 1000Mpxl/sec. Hardware Video/Audio Codecs and hardware assisted UI, OpenGL, etc.
	Internal Memory	Option1 (UIT207A) - 1GB, 64-bit wide, DDR3 SDRAM. Option2 (UIT207B) - 2GB, 64-bit wide, DDR3 SDRAM.
	Flash Memory	Option1 (UIT207A) - 8GB Internal Flash Memory (approx. 1.5GB is used for OS). Option2 (UIT207B) - 16GB Internal Flash Memory (approx. 1.5GB is used for OS). *Can be expanded with micro-SD Card (cards up to 32MB available).
	Operating System	Android 4.0.4(ICS).
Video	Supported Formats	Video - H.264, DivX, MPEG-2, MPEG4/Xvid, etc. NOTE: Max. recommended bit rate is 3.5mbpsHDMI Output. Images - JPG, BMP, PNG, etc. NOTE: Native Screen resolution recommended, max 1920x1080.
	HDMI Output	HDMI V1.4 Type A (full-size) connector.Allows same or different output stream to be displayed on 2nd display. Maximum Resolution: 1920x1080 @60fps (may require Class10 uSD card).
	Playback Software	Built-in Software allows for easy setup of a "PlayList" of videos and/or stills which can be looped infinitely without any additional software. Alternatively, any installed "app" can be "auto-started" on bootup.
	Content Management Systems (CMS) and Mobile Device Management (MDM)	Compatible with a number of 3rd Party CMS, MDM & Remote Access Software solutions, Call us for latest details.
Audio	Speakers	Built in 2x2W stereo speakers
	Audio Codecs	MP3, MP4, 3GP, WAV, etc.
Communications	Bluetooth	Bluetooth 2.1 + EDR specification (Class 3 Radio).
	WIFI	Built in Wifi: 802.11b/g/n with speeds up to 54mbps. Operating frequency band: 2.400-2.484 GHz (Channels 1-14). Supports "Wifi hotspot" feature.
	Wired Ethernet	Optional Wired 10/100 Ethernet through the use of a USB adapter.
	3G / 4G LTE	Optional 3G Wireless Data Modem is available at time of shipment. 3G Modem Modules are available for most major carriers around the world, Call for details.
	GPS	Optional GPS Receiver with 80 Channels (16 Tracking), and WAAS augmented positioning for greater accuracy.
General information	Color	Black or White
	Camera	Built-in Front-Facing 5MP Camera with AF Lens.
	I/O ports	2 x USB 2.0 Ports with type A connector, One port is software switchable from Host to Device mode for connecting to PC or other host computer.
	Connectors For accessories	3.5mm Headphone Jack (for Audio In/Out). 6Pin connector for attaching optional "Connect Box" for control by Motion Sensor and up to 12 Push Buttons, 6Pin Pogo-pin type expansion contacts on right and left side of tablet (for additional information see Add-Ons section).
	Sensors	3-Axis Accelerometer and Magnetometer.
	Power Supply	Wallmount PSU with universal plug adapters for 100-240V AC Input, and 12VDC @ 2A output.
	Operation Temperature	0°-40°c
	Relative Humidity	40% to 70%
	Certifications	ROHS, FCC and CE Compliant, PSU is also UL compliant.
Dimensions	Size (W x D x H)	192.3x124.5x27mm
	Weight	470g
	Product Carton Size	260x225x78mm
	Master Carton Size	412x237x277mm
	Master Carton Weight	5.8kg
	Units Per Master Carton	5

# iDISPLAY™ Tablet 10" UIT210A/B

Panel Information	Screen Size	10.1"
	Resolution	1280x600
	Brightness	450cd/m²
	Contrast Ratio	900:1
	Aspect Ratio	Approx. 16:10
	Active Area size(HxV)	217x135.6mm
	Viewing Angle	85°/85°/85°/85°
	Touch Technology	Capacitive
Hardware and OS	CPU	Option1 (UIT210A) - 1.2GHz Dual-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3. Option2 (UIT210B) - 1.2GHz Quad-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3.
	Graphics Hardware	3 GPU's providing 3D graphics with 4 shaders up to 200MT/s & 1000Mpxl/sec. Hardware Video/Audio Codecs and hardware assisted UI, OpenGL, etc.
	Internal Memory	Option1 (UIT210A) - 1GB, 64-bit wide, DDR3 SDRAM. Option2 (UIT210B) - 2GB, 64-bit wide, DDR3 SDRAM.
	Flash Memory	Option1 (UIT210A) - 8GB Internal Flash Memory (approx. 1.5GB is used for OS). Option2 (UIT210B) - 16GB Internal Flash Memory (approx. 1.5GB is used for OS). *Can be expanded with micro-SD Card (cards up to 32MB available).
	Operating System	Android 4.0.4(ICS).
Video	Supported Formats	Video - H.264, DivX, MPEG-2, MPEG4/Xvid, etc. NOTE: Max. recommended bit rate is 3.5mbpsHDMI Output. Images - JPG, BMP, PNG, etc. NOTE: Native Screen resolution recommended, max 1920x1080.
	HDMI Output	HDMI V1.4 Type A (full-size) connector. Allows same or different output stream to be displayed on 2nd display. Maximum Resolution: 1920x1080 @60fps (may require Class10 uSD card).
	Playback Software	Built-in Software allows for easy setup of a "PlayList" of videos and/or stills which can be looped infinitely without any additional software. Alternatively, any installed "app" can be "auto-started" on bootup.
	Content Management Systems (CMS) and Mobile Device Management (MDM)	Compatible with a number of 3rd Party CMS, MDM & Remote Access Software solutions, Call us for latest details.
Audio	Speakers	Built in 2x2W stereo speakers
	Audio Codecs	MP3, MP4, 3GP, WAV, etc.
Communications	Bluetooth	Bluetooth 2.1 + EDR specification (Class 3 Radio).
	WIFI	Built in Wifi: 802.11b/g/n with speeds up to 54mbps. Operating frequency band: 2.400-2.484 GHz (Channels 1-14). Supports "Wifi hotspot" feature.
	Wired Ethernet	Optional Wired 10/100 Ethernet through the use of a USB adapter.
	3G / 4G LTE	Optional 3G Wireless Data Modem is available at time of shipment. 3G Modem Modules are available for most major carriers around the world, Call for details.
	GPS	Optional GPS Receiver with 80 Channels (16 Tracking), and WAAS augmented positioning for greater accuracy.
General information	Color	Black or White
	Camera	Built-in Front-Facing 5MP Camera with AF Lens.
	I/O ports	2 x USB 2.0 Ports with type A connector, One port is software switchable from Host to Device mode for connecting to PC or other host computer.
	Connectors For accessories	3.5mm Headphone Jack (for Audio In/Out). 6Pin connector for attaching optional "Connect Box" for control by Motion Sensor and up to 12 Push Buttons, 6Pin Pogo-pin type expansion contacts on right and left side of tablet (for additional information see Add-Ons section).
	Sensors	3-Axis Accelerometer and Magnetometer.
	Power Supply	Wallmount PSU with universal plug adapters for 100-240V AC Input, and 12VDC @ 2A output.
	Operation Temperature	0°-40°C
	Relative Humidity	40% to 70%
	Certifications	ROHS, FCC and CE Compliant, PSU is also UL compliant.
Dimensions	Size (W x D x H)	261x179.6x27mm
	Weight	750g
	Product Carton Size	398x222x68mm
	Master Carton Size	414x220x240mm
	Master Carton Weight	4.255kg
	Units Per Master Carton	3



Panel Information	Screen Size	15.6"
	Resolution	1366x768
	Brightness	300cd/m²
	Contrast Ratio	500:1
	Aspect Ratio	Approx. 16:9
	Active Area size(HxV)	344.2x193.5mm
	Viewing Angle	85°/85°/85°/85°
	Touch Technology	Surface Acoustic Wave
Hardware and OS	CPU	Option1 (UIT215A) - 1.2GHz Dual-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3. Option2 (UIT215B) - 1.2GHz Quad-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3.
	Graphics Hardware	3 GPU's providing 3D graphics with 4 shaders up to 200MT/s & 1000Mpxl/sec. Hardware Video/Audio Codecs and hardware assisted UI, OpenGL, etc.
	Internal Memory	Option1 (UIT215A) - 1GB, 64-bit wide, DDR3 SDRAM. Option2 (UIT215B) - 2GB, 64-bit wide, DDR3 SDRAM.
	Flash Memory	Option1 (UIT215A) - 8GB Internal Flash Memory (approx. 1.5GB is used for OS). Option2 (UIT215B) - 16GB Internal Flash Memory (approx. 1.5GB is used for OS). *Can be expanded with micro-SD Card (cards up to 32MB available).
	Operating System	Android 4.0.4(ICS).
Video	Supported Formats	Video - H.264, DivX, MPEG-2, MPEG4/Xvid, etc. NOTE: Max. recommended bit rate is 3.5mbpsHDMI Output. Images - JPG, BMP, PNG, etc. NOTE: Native Screen resolution recommended, max 1920x1080.
	HDMI Output	HDMI V1.4 Type A (full-size) connector. Allows same or different output stream to be displayed on 2nd display. Maximum Resolution: 1920x1080 @60fps (may require Class10 uSD card).
	Playback Software	Built-in Software allows for easy setup of a "PlayList" of videos and/or stills which can be looped infinitely without any additional software. Alternatively, any installed "app" can be "auto-started" on bootup.
	Content Management Systems (CMS) and Mobile Device Management (MDM)	Compatible with a number of 3rd Party CMS, MDM & Remote Access Software solutions, Call us for latest details.
Audio	Speakers	Built in 2x2W stereo speakers
	Audio Codecs	MP3, MP4, 3GP, WAV, etc.
Communications	Bluetooth	Bluetooth 2.1 + EDR specification (Class 3 Radio).
	WIFI	Built in Wifi: 802.11 b/g/n with speeds up to 54mbps. Operating frequency band: 2.400-2.484 GHz (Channels 1-14). Supports "Wifi hotspot" feature.
	Wired Ethernet	Optional Wired 10/100 Ethernet through the use of a USB adapter.
	3G / 4G LTE	Optional 3G Wireless Data Modem is available at time of shipment. 3G Modem Modules are available for most major carriers around the world, Call for details.
	GPS	Optional GPS Receiver with 80 Channels (16 Tracking), and WAAS augmented positioning for greater accuracy.
General information	Color	Black or White
	Camera	Built-in Front-Facing 5MP Camera with AF Lens.
	I/O ports	2 x USB 2.0 Ports with type A connector, One port is software switchable from Host to Device mode for connecting to PC or other host computer.
	Connectors For accessories	3.5mm Headphone Jack (for Audio In/Out). 6PIN Connector for attaching optional "Connect Box" for control by Motion Sensor and up to 12 Push Buttons. 6Pin Pogo-pin type expansion contacts on right and left side of tablet (for additional information see Add-Ons section).
	Sensors	3-Axis Accelerometer and Magnetometer.
	Power Supply	Desktop PSU with 100-240V AC Input, and 12V DC @ 4A output.
	Operation Temperature	0°-40°C
	Relative Humidity	40% to 70%
	Certifications	ROHS, FCC and CE Compliant, PSU is also UL compliant.
Dimensions	Size (W x D x H)	405.2x254.5x40.7mm
	Weight	3400g
	Product Carton Size	628x89x308mm
	Master Carton Size	646x196x330mm
	Master Carton Weight	10.08kg
	Units Per Master Carton	2

Panel Information	Screen Size	21.5"
	Resolution	1920x1080
	Brightness	250cd/m <sup>2</sup>
	Contrast Ratio	1000:1
	Aspect Ratio	Approx. 16:9
	Active Area size(HxV)	476.7x268.1mm
	Viewing Angle	89°/89°/89°/89°
	Touch Technology	Surface Acoustic Wave
Hardware and OS	CPU	Option1 (UIT221A) - 1.2GHz Dual-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3. Option2 (UIT221B) - 1.2GHz Quad-Core ARM® Cortex™-A9 Processors with 1 MB L2 cache & Neon VFPv3.
	Graphics Hardware	3 GPU's providing 3D graphics with 4 shaders up to 200MT/s & 1000Mpxl/sec. Hardware Video/Audio Codecs and hardware assisted UI, OpenGL, etc.
	Internal Memory	Option1 (UIT221A) - 1GB, 64-bit wide, DDR3 SDRAM. Option2 (UIT221B) - 2GB, 64-bit wide, DDR3 SDRAM.
	Flash Memory	Option1 (UIT221A) - 8GB Internal Flash Memory (approx. 1.5GB is used for OS). Option2 (UIT221B) - 16GB Internal Flash Memory (approx. 1.5GB is used for OS). *Can be expanded with micro-SD Card (cards up to 32MB available).
	Operating System	Android 4.0.4(ICS).
Video	Supported Formats	Video - H.264, DivX, MPEG-2, MPEG4/Xvid, etc. NOTE: Max. recommended bit rate is 3.5mbpsHDMI Output. Images - JPG, BMP, PNG, etc. NOTE: Native Screen resolution recommended, max 1920x1080.
	HDMI Output	HDMI V1.4 Type A (full-size) connector. Allows same or different output stream to be displayed on 2nd display. Maximum Resolution: 1920x1080 @60fps (may require Class10 uSD card).
	Playback Software	Built-in Software allows for easy setup of a "PlayList" of videos and/or stills which can be looped infinitely without any additional software. Alternatively, any installed "app" can be "auto-started" on bootup.
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	Wired Ethernet	Optional Wired 10/100 Ethernet through the use of a USB adapter.
	3G / 4G LTE	Optional 3G Wireless Data Modem is available at time of shipment. 3G Modem Modules are available for most major carriers around the world, Call for details.
	GPS	Optional GPS Receiver with 80 Channels (16 Tracking), and WAAS augmented positioning for greater accuracy.
General information	Color	Black or White
	Camera	Built-in Front-Facing 5MP Camera with AF Lens.
	I/O ports	2 x USB 2.0 Ports with type A connector, One port is software switchable from Host to Device mode for connecting to PC or other host computer.
	Connectors For accessories	3.5mm Headphone Jack (for Audio In/Out). 6PIN Connector for attaching optional "Connect Box" for control by Motion Sensor and up to 12 Push Buttons. 6Pin Pogo-pin type expansion contacts on right and left side of tablet (for additional information see Add-Ons section).
	Sensors	3-Axis Accelerometer and Magnetometer.
	Power Supply	Desktop PSU with 100-240V AC Input, and 12V DC @ 4A output.
	Operation Temperature	0°-40°C
	Relative Humidity	40% to 70%
Dimensions	Certifications	ROHS, FCC and CE Compliant, PSU is also UL compliant.
	Size (W x D x H)	536.7x328.2x35.3mm
	Weight	5500g
	Product Carton Size	756x99x393mm
	Master Carton Size	774x216x415mm
	Master Carton Weight	15.23kg
	Units Per Master Carton	2