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Overview

Congratulations on your purchase of the InFocus LightCast™ module. Lightcast allows you to wirelessly mirror your device’s screen onto a projector screen or TV/display, and it natively supports screen casting from Android and Apple devices. There’s no software to install – users inside or outside your organization can display content within seconds. The LightCast Module also adds web browsing and interactive whiteboarding to your display’s capabilities.

Key Features

- Android 4.4 operating system with Quad-Cored Cortex-A9r4, 2.0GHz
- Supports SD/SDHC and MMC cards.
- Supports two USB 2.0 host connectors with a maximum output current of 1.5A/5V.
- Supports a standard RJ45 cable network connection and wireless network connection.

Accessories

- Power adapter
- HDMI cable

Hardware Setup

1) Connect an RJ45 cable from the LightCast module into the local area network (LAN) or connect the LightCast module to the wireless network, if no LAN connection is available.
2) Connect an HDMI cable from the LightCast module into an available HDMI input on the InFocus display.
3) To use touchscreen gestures on the InFocus device, connect a USB cable into the USB-A input on the LightCast module and into the USB-B input on the InFocus display. If you don’t have an InFocus touch screen display, please connect a keyboard and mouse to the LightCast module to interact with it.
4) Connect one end of the AC power cord to the AC In jack on the back of the LightCast module.
5) Connect the other end of the AC power cord to an AC outlet.
6) Turn the InFocus display on.

Notes:

- Your LightCast module should only be operated from the power source indicated on the label.
- Unplug the AC power cord from the power outlet if the LightCast module will not be used for an extended period of time.
First Time Use

1) Switch to the LightCast source. If this is the first time you have used the LightCast module, the following Welcome screen displays.

2) Using your finger or a mouse, tap or click the arrow to move to the next screen.
3) Enter your registration information and tap or click the arrow to move to the next screen.

4) Enter the Device Name and WiFi Connection information, and tap or click the arrow to move to the next screen. (The LAN information populates when a LAN connection is detected.)

5) After all the settings are entered, the LightCast home page displays.

6) Select between the Cast, BigNote, and Browser features:
   - **Cast**: displays instructions on how to wirelessly display your computer, tablet, or phone content on the panel using LightCast, AirPlay, or Miracast.
   - **BigNote**: provides a BigNote for capturing meeting notes and annotation.
   - **Browser**: provides access to the internet.
LightCast

1) Launch the LightCast App on the device.
2) Follow the onscreen instructions.
Using iOS on an iPad or iPhone

1) Open the Control Center on your device by swiping up from the bottom of your iPad or iPhone screen.
2) Tap the **Airplay** icon.
3) Select the device name listed in step 4 of the LightCast Connect with AirPlay window.

Using an OS X device

1) Select the **Airplay** icon from the menu bar on OS X device.
2) Select the device name listed in step 2 of the LightCast Connect with AirPlay window.
Miracast

Using an Android tablet
1) Launch the MiraCast App.
2) Navigate to WiFi Settings.
3) Search for and select the device name listed in step 4 of the LightCast Connect with Miracast window.
4) Mirror your screen.

Using a Windows PC
1) Open the Charms menu on the right side of the Windows PC desktop.
2) Select Devices.
3) Select Project.
4) Select Add a Wireless Device.
5) Select the device name listed in step 5 of the LightCast Connect with Miracast window.
**BigNote**

The BigNote mode allows your team to collaborate, brainstorm, share and save their ideas, graphs, and workflows.

Create a drawing object

1) Tap a drawing object and the color, pen size, and opacity desired.
2) Draw on BigNote with your finger. **TIP:** Keep other objects, including writing utensils, other fingers, and knuckles away from the drawing surface to draw your image cleanly.
3) Use **Clear**, **Select**, **Lasso**, **Eraser**, **Undo**, and **Redo** to modify the drawing. See "BigNote Tools" on page 15 for more information.

Add a text object

1) Tap **Text**.
2) Tap the screen where you want the text box to be. A text box will open.
3) Using an attached keyboard, type your text.
4) Adjust **Bold**, **Color**, **Font**, **Italic** and **Size** as desired.
5) Tap the **Move** icon and drag the text box to the desired location.
6) Tap **OK**.

**Note:** To edit an existing text box, verify **Text** is enabled and tap the existing text box. Edit as desired and tap **OK**.
Import an image

1) Tap Import Pic and browse to the image.
2) Tap Open. Supported image types include JPG, BMP, TIF, PNG, PCD and TGA.

3) While the object is highlighted, you can copy, delete, re-size (using the sizing handles), or move (using the move handle) the object.
4) When finished, tap Cancel or tap away from the image.

Adjust the BigNote size

Tap the Canvas icon to display the Canvas Tool and use the left, right, up and down arrows to add pages to BigNote. Note: The left and right arrows add pages horizontally across BigNote. The up and down arrows add pages vertically.
Navigate around BigNote

1) Tap the Canvas icon.

2) Tap the Thumbnail View page that you want to review. Note: In the above example, BigNote contains four pages. This view changes as pages are added and deleted.

3) To close the Canvas tool, tap the Close icon.
Modify BigNote objects

1) Select the BigNote objects using either the Select or the Lasso tool. The objects are outlined.

2) To copy the objects:
   a. Tap Copy.
   b. Tap Paste.
   c. Tap and drag the copied objects to the desired location.
   d. When finished, tap Cancel or tap away from the objects.

3) To move the objects:
   a. Tap and drag the selected objects to the desired location.
   b. When finished, tap Cancel or tap away from the selected objects.

4) To re-size the objects:
   a. Tap and drag the sizing handles.
   b. When finished, tap Cancel or tap away from the selected objects.

5) To delete the objects, tap Delete. The objects are deleted immediately.
Add a background

1) Tap Select BG.
2) Browse to the image you would like to use as a background.
3) Tap OK.
4) The background displays on BigNote.

**Note:** Although the background cannot be selected, moved or re-sized, you can replace the background by following steps 1-3 again, or erase the background by tapping Clear BG.

Save the BigNote file

1) Tap Save. The Save option dialog box displays.

2) Type a file name in the Name text box.
3) Select the file type:

<table>
<thead>
<tr>
<th>File Type Option</th>
<th>Choose this file type if you want to...</th>
</tr>
</thead>
<tbody>
<tr>
<td>MWBX</td>
<td>use the file on a Mondopad device with v1.8 or later. Saves the file with a .wmbx extension.</td>
</tr>
<tr>
<td>JPG</td>
<td>create an image file.</td>
</tr>
<tr>
<td>PDF</td>
<td>create a printable document for others to view.</td>
</tr>
<tr>
<td>MP1.6</td>
<td>use the file on a Mondopad device with v1.6 or earlier. Saves the file with a .wmb extension.</td>
</tr>
</tbody>
</table>

4) For JPG and PDF file types, tap Current view to save the visible portion of the BigNote canvas or tap Whole view to save the entire BigNote canvas. **Note:** Whole view creates multiple pages and requires extra time to complete.

5) Enter the desired file location or accept the default location.

6) Tap OK.

**Email the BigNote file**

1) Tap Share. If the "Email not configured" dialog box displays, you must set up your email settings.

2) The Save Option dialog box displays.

3) Select the File Type JPG or PDF.

4) Tap Current view to save the visible portion of the BigNote canvas or tap Whole view to save the entire BigNote canvas. **Note:** Whole view creates multiple pages and requires extra time to complete.

5) Tap OK.

6) The Share dialog box displays. Tap an existing email address from the list or type an email address into **Enter new email address**, and click Add.

7) To remove an address from the Send To list, tap the address which currently appears in the Send To list.

8) When the Send To list is complete, tap OK. An email address with the subject line "Share picture from BigNote* is sent to the recipient’s email address. **Note:** If the email is not received, have the recipients look in their Junk Mail box.

**Print the BigNote file**

1) Tap Print.

2) Select the printer and printer preferences. **Note:** The network printer must be installed through the Windows operating system on the display device.

3) Tap Print.
# BigNote Tools

<table>
<thead>
<tr>
<th>Icon</th>
<th>Tool Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Home Icon" /></td>
<td>Home</td>
<td>Tap to go to the LightCast home page.</td>
</tr>
<tr>
<td><img src="image" alt="Drawing Objects Icon" /></td>
<td>Drawing Objects</td>
<td>Tap to select a drawing object. <strong>NOTE:</strong> Each object has its own color, pen width, and pen transparency setting.</td>
</tr>
<tr>
<td><img src="image" alt="Colors, Size and Opacity Icon" /></td>
<td>Colors, Size and Opacity</td>
<td>Tap the color you want to use for the currently selected drawing object. Adjust the pen width and opacity level by sliding the thumbnail buttons. <strong>NOTE:</strong> The opacity slider is disabled for the pen object, since the pen object is always solid.</td>
</tr>
<tr>
<td><img src="image" alt="Select BG Icon" /></td>
<td>Select BG</td>
<td>Tap to add a background image to the current view (the visible canvas) or as wallpaper for the whole view (the entire canvas).</td>
</tr>
<tr>
<td><img src="image" alt="Clear BG Icon" /></td>
<td>Clear BG</td>
<td>Tap to delete the background image.</td>
</tr>
<tr>
<td><img src="image" alt="Import PIC Icon" /></td>
<td>Import PIC</td>
<td>Tap to import an image on the page. Imported images can be modified with the Adjust Pic feature. To remove an imported image, tap the red X in the top right-hand corner of the image.</td>
</tr>
<tr>
<td><img src="image" alt="Adjust PIC Icon" /></td>
<td>Adjust PIC</td>
<td>Tap to select an imported image and rotate or zoom the image.</td>
</tr>
<tr>
<td><img src="image" alt="Text Icon" /></td>
<td>Text</td>
<td>Tap <strong>Text.</strong> Tap the screen where you want the text box to be placed and adjust the placement, font size, color, and type attributes as desired. Type your text and tap <strong>OK.</strong></td>
</tr>
<tr>
<td><img src="image" alt="Select Icon" /></td>
<td>Select</td>
<td>Tap <strong>Select.</strong> Tap and drag the selection box around the drawing objects which you want to move, copy or delete. Tap and drag the selected objects to move them. Tap <strong>Copy</strong> to copy or <strong>Delete</strong> to delete the selected drawing objects. <strong>Cancel</strong> removes the selection. <strong>TIP:</strong> Copied objects are laid directly on top of existing drawing objects. Tap and drag the copied annotation mark to a new location.</td>
</tr>
<tr>
<td><img src="image" alt="Lasso Icon" /></td>
<td>Lasso</td>
<td>Tap <strong>Lasso</strong> and then draw completely around the drawing objects to select them.</td>
</tr>
<tr>
<td><img src="image" alt="Eraser Icon" /></td>
<td>Eraser</td>
<td>Tap <strong>Eraser,</strong> and then tap and drag across the drawing object to erase the portion you touched.</td>
</tr>
<tr>
<td><img src="image" alt="Grid Icon" /></td>
<td>Grid</td>
<td>Tap to add and remove a grid overlay on the screen.</td>
</tr>
<tr>
<td><img src="image" alt="Undo Icon" /></td>
<td>Undo</td>
<td>Tap to reverse the last executed command.</td>
</tr>
<tr>
<td><img src="image" alt="Redo Icon" /></td>
<td>Redo</td>
<td>Tap to reverse the last Undo command.</td>
</tr>
<tr>
<td>Icon</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Clear" /></td>
<td>Tap to remove all drawing objects and images from the whole view. <strong>NOTE:</strong> Background images are not affected.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="New" /></td>
<td>Tap to open a new BigNote canvas.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Open" /></td>
<td>Tap to open a saved Mondopad (.mwbx) file.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Save" /></td>
<td>Tap to save the file as a Mondopad file (.mwb or .mwbx), JPG image, or PDF file.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Canvas" /></td>
<td>Tap to view thumbnails of the entire BigNote canvas. Tap a thumbnail to navigate to that area of the canvas.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Share" /></td>
<td>Tap to send an email with an attachment of the BigNote canvas as either a JPG or PDF file. Tap again to remove.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Print" /></td>
<td>Tap to send the file to a network printer. <strong>NOTE:</strong> The printer must be installed through the Windows operating system on the display device.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Toolbar" /></td>
<td>Tap to turn the simplified quick access tool bar on and off.</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Connect" /></td>
<td>Tap to connect multiple LightCast whiteboards together, so users can share ideas and drawings with each other.</td>
<td></td>
</tr>
</tbody>
</table>
Use the Browser to access the internet.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Tool Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Home Icon" /></td>
<td>Home</td>
<td>Tap to return to the Home page.</td>
</tr>
<tr>
<td><img src="image" alt="Favorite Icon" /></td>
<td>Favorite</td>
<td>Tap to add the current view to your Favorite list.</td>
</tr>
<tr>
<td><img src="image" alt="Back Icon" /></td>
<td>Back</td>
<td>Tap to go back to the previous webpage.</td>
</tr>
<tr>
<td><img src="image" alt="Forward Icon" /></td>
<td>Forward</td>
<td>Tap to go back to the next webpage.</td>
</tr>
<tr>
<td><img src="image" alt="Refresh Icon" /></td>
<td>Refresh</td>
<td>Tap to refresh the browser.</td>
</tr>
</tbody>
</table>
Settings

Connect using a WiFi network

1) From the Settings menu, tap **WiFi Settings**. The WiFi submenu displays.

2) Tap or click **On** to use a WiFi connection.

3) If the list of available WiFi networks does not automatically display, tap the **Refresh** button.

4) Tap or click the desired WiFi network.

5) Enter the WiFi password and tap **OK**.
Set up Bluetooth

1) From the Settings menu, tap Bluetooth Settings. The Bluetooth submenu displays.

2) Tap or click On to use a Bluetooth device.

3) If the list of available (or already paired) devices does not automatically display, tap the Refresh button.

4) Tap or click the desired device and follow the onscreen prompts to pair your device to the LightCast module.

Change the device name

1) From the Settings menu, tap or click Name in the Device section. The Name window displays.

2) Type or edit the name, using the onscreen keypad or an attached keyboard.

3) Tap or click OK.
Update the device

From the Settings menu, tap Firmware Update.

- **To update using the network:** Tap or click Online Update.
- **To update using a USB thumb drive:** Insert a USB thumb drive into the side of the device and tap Select Update.
- **To reset the device to factory defaults:** Tap or click the Factory Reset check box and then the Reset button.

Reboot the device

From the Settings menu, tap or click Reboot to reboot the LightCast module. The device reboots immediately.

Reset the registration parameters

From the Settings menu, tap or click Reset to reset the LiteShow device registration. Tap or click Yes to initiate the registration process.
Resize the image

From the Settings menu, tap or click **Resize** to digitally zoom the LightCast display window smaller or larger, up to 100%.

**Software Version**

From the Settings menu, the current software version displays next to Software Version.
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No power</td>
<td>• Check if the power adapter is properly connected to a power outlet and to the LightCast module.</td>
</tr>
</tbody>
</table>
| No image | • Reconnect the HDMI cable or AV cable.  
• Verify that the InFocus display is turned on. |
| No sound or distorted sound | • Adjust the volume.  
• Verify that the HDMI cable or audio cable is properly connected to the LightCast module and to the InFocus display. |
| No audio or digital output | • Check the digital connections.  
• Verify that your amplifier is set correctly. |
| No sound during movie playback | • Adjust the volume.  
• The audio codec may not be supported by the LightCast module. Change the audio codec. |
| The contents of the USB flash drive cannot be read | • Turn off the LightCast module. Wait 30 seconds and then turn the LightCast module back on.  
• The USB flash drive format may not be compatible with the LightCast module. |
| Slow operation of the USB flash drive | • Reduce the file size or resolution of the images on the USB flash drive. |
| The InFocus display screen is blank and the LightCast module LED is blinking. | • Turn off the LightCast module. Wait 30 seconds and then turn the LightCast module back on.  
• Verify that the HDMI cable or audio cable is properly connected to the LightCast module and to the InFocus display.  
• Change the resolution output of the LightCast module to 720p. |

For additional support, please contact:
InFocus Corporation  
Technical Support  
6am-5pm PST  
877-388-8385  
[www.infocus.com/support](http://www.infocus.com/support)
Limited Warranty

InFocus Limited Warranty For InFocus Branded Hardware Products Only

LIMITED WARRANTY. InFocus’s warranty obligations for the hardware products are limited to the terms set forth herein. InFocus warrants the InFocus-branded hardware products against defects in materials and workmanship under normal use for a period outlined in the Limited Warranty Periods section below from the date of retail purchase by the original end-user purchaser (“Warranty Period”). The Warranty Period starts on the date of purchase. Your dated sales or delivery receipt, showing the date of purchase of the product, is your proof of the purchase date. You may be required to provide proof of purchase and proof that the product was purchased new as a condition of receiving warranty service. If a hardware defect arises and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, InFocus will either (1) repair the hardware defect at no charge, using new parts or refurbished parts that are equivalent in new in performance and reliability, (2) exchange the product with a product that is new or refurbished that is equivalent to new in performance and reliability and is at least functionally equivalent to the original product, or (3) refund the purchase price of the product. InFocus may request that you replace defective parts with customer-installable new or refurbished parts that InFocus provides in fulfillment of its warranty obligation (“Customer Self Repair”). A replacement product or part, including a Customer Self Repair part that has been installed in accordance with instructions provided by InFocus, assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes InFocus's property. Parts provided by InFocus in fulfillment of its warranty obligation must be used in products for which warranty service is claimed. When a refund is given, the product for which the refund is provided must be returned to InFocus and becomes InFocus’s property. This is your exclusive remedy for defective products.

Limited Warranty Periods vary depending on your product model and the country of purchase. To review the warranty period associated with your product model, please refer to the product specifications information on www.infocus.com. By inputting your product model in the Quick Search box on the website, you will find warranty terms in the Specifications matrix.

EXCLUSIONS AND LIMITATIONS. This Limited Warranty applies only to the hardware products manufactured by or for InFocus, and sold by InFocus, its worldwide subsidiaries, authorized resellers or country distributors, that can be identified by the “InFocus” trademark, trade name, or logo affixed to it, and to required firmware. The Limited Warranty does not apply to any non-InFocus hardware products or peripherals external to the InFocus-branded hardware products (including but not limited to external storage subsystems, displays, printers, speakers or other peripherals), or to any software applications or programs, even if packaged or sold with the InFocus hardware. Manufacturers, suppliers, or publishers of products, software or peripherals, other than InFocus, may provide their own warranties to the end user purchaser, but InFocus, in so far as permitted by law, provides their products “AS IS” without the InFocus Limited Warranty. Software distributed by InFocus with or without the InFocus brand name (including, but not limited to system software) is not covered under this Limited Warranty. Refer to the licensing agreement accompanying the software for details of your rights with respect to its use.

InFocus does not warrant that the operation of the products will be uninterrupted or error-free. InFocus is not responsible for damage arising from failure to follow instructions relating to the products’ use.

INFOCUS IS NOT RESPONSIBLE FOR DAMAGE TO OR LOSS OF ANY PROGRAMS, DATA, OR REMOVABLE STORAGE MEDIA. INFOCUS IS NOT RESPONSIBLE FOR THE RESTORATION OR REINSTALLATION OF ANY PROGRAMS OR DATA OTHER THAN SOFTWARE INSTALLED BY INFOCUS WHEN THE PRODUCT IS MANUFACTURED.

To enable InFocus to provide the best possible support and service during the Limited Warranty Period, you will be required to:

- Maintain a proper and adequate environment, and use the InFocus hardware products in accordance with the instructions furnished.
- Verify configurations, load most recent firmware, install software patches, run InFocus diagnostics and utilities, and implement temporary procedures or workarounds provided by InFocus while InFocus works on permanent solutions.
• Allow InFocus to keep resident on your systems or sites certain system and network diagnosis and maintenance tools to facilitate the performance of warranty support (collectively referred to as “Proprietary Service Tools”); Proprietary Service Tools are and remain the sole and exclusive property of InFocus.

Additional Limitations:
• Products external to the system processor (CPU) box, such as external storage subsystems, printers and other peripherals, are covered by the applicable warranty for those products or options.
• An effective repair does not necessarily require the replacement of a defective part. For example, cleaning the heads of a floppy drive or updating revision levels of ROM BIOS on a PCA board are activities that in many instances deliver an effective repair.
• BIOS/Firmware upgrades are not covered under the Limited Warranty. Firmware that is an integral part of the option hardware board is not automatically upgraded when new versions of firmware are released.
• It is the responsibility of the customer to ensure that their software is compatible with the latest BIOS/firmware revision.

This Limited Warranty does not apply: (a) to consumable or expendable parts, such as batteries, or protective coatings designed to diminish over time unless failure has occurred due to a defect in materials or workmanship; (b) to cartons, carrying cases, shipping cases, external cabinets, accessories used in connection with the product; (c) to cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports; (d) to damage caused by use with non-InFocus products; (e) to damage caused by accident, abuse, misuse, improper ventilation, smoke exposure, contamination, improper or inadequate maintenance, cleaning or calibration, liquid contact, unusual physical or electrical stress and/or power surges, virus infection, fire, earthquake, disaster, lightning or other external causes; (f) to damage caused by operating the product outside the permitted or intended uses or usage parameters described by InFocus (including burned monitor screens and incorrect input voltage); (g) to damage caused by service (including upgrades and expansions) performed by anyone other than a representative of InFocus or an InFocus Authorized Service Provider (“ASP”) or your own installation of customer-installable parts as instructed by InFocus; (h) to a product or part that has been modified to alter functionality or capability without the written permission of InFocus (including use of an unauthorized mount); (i) to defects caused by normal wear and tear or otherwise due to the normal aging of the product; (j) to failure to follow maintenance procedures as outlined in the product user documentation including where a schedule is specified for regular cleaning of certain parts (based on usage and environment); (k) to loss or damage in transit; or (l) if the product is not used under normal operating conditions which are defined as use not in excess of 16 hours continuously per day with a minimum 8 hour period of continuous rest in the powered off state; or (m) if any InFocus serial number has been removed or defaced. In addition, LCD burn-in as a result of excessive display of static images on the product is not covered under the terms of this Limited Warranty.

Important: Do not open the hardware products unless otherwise directed by InFocus for the purposes of a Customer Self Repair (CSR). Opening the hardware products may cause damage that is not covered by this Limited Warranty. Only InFocus or an ASP should perform service on the hardware products.

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EXTENDED WARRANTIES. InFocus extended product warranties are available for an additional charge. For further information on InFocus extended product warranties, please contact InFocus or your product reseller.

OBTAINING WARRANTY SERVICE. Please access and review the online help resources located at www.infocus.com/support before seeking warranty service. If the product is still not functioning properly after making use of these resources, please contact InFocus Technical Support or, if applicable, an ASP using the information provided below. When contacting InFocus via telephone, other charges may apply depending on your location. When calling, InFocus Technical Support or an ASP will help determine whether your product requires service and, if it does, will inform you how InFocus will provide it. You must assist in diagnosing issues with your product and follow InFocus’s warranty processes. InFocus may restrict service to the country where InFocus or its Authorized Distributors originally sold the hardware product. InFocus will provide warranty service either (i) at an ASP location, where service is performed at the location, or the ASP may send the product to an InFocus repair service location for service, (ii) by sending you prepaid way bills (and if you no longer have the original packaging, InFocus may send you packaging material at your cost) to enable you to ship the product to an InFocus repair service location, or (iii) by sending you customer-installable new or refurbished replacement parts to enable you to conduct Customer Self Repair, or (iv) by exchanging the product for a new or refurbished replacement.

Customer Self Repair
InFocus products are designed with many Customer Self Repair (CSR) parts to minimize repair time and allow for greater flexibility in performing defective parts replacement. If during the diagnosis period, InFocus identifies that the repair can be accomplished by the use of a CSR part, InFocus will ship that part directly to you for replacement. There are two categories of CSR parts:

- Parts for which customer self repair is mandatory. If you request InFocus to replace these parts, you will be charged for the travel and labor costs of this service.
- Parts for which customer self repair is optional. These parts are also designed for customer self repair. If, however, you require that InFocus replace them for you, this may be done at no additional charge under the type of warranty service designated for your product.

Based on availability and where geography permits, InFocus will attempt to ship CSR parts out the next business day. Cus-
order receipt will vary based upon the actual part, customer location and shipping method. Next Day service may be offered at an additional charge where geography permits. If assistance is required, you can call the InFocus Technical Support Center and a technician will help you over the phone. InFocus specifies in the materials shipped with a replacement CSR part whether a defective part must be returned to InFocus. In cases where it is required to return the defective part to InFocus, you must ship the defective part back to InFocus within a defined period of time, normally five (5) business days, and clearly display the Return Material Authorization (RMA #) on the outside of the shipping carton or a similar package affording an equal degree of protection. The defective part must be returned with the associated documentation in the provided shipping material. Failure to return the defective part may result in InFocus charging you for the replacement. With a Customer Self Repair, InFocus will pay all shipping and part return costs and determine the courier/carrier to be used.

Upon receipt of the replacement product or part, the original product or part becomes the property of InFocus and you agree to follow instructions, including arranging the return of original product or part to InFocus in a timely manner. When providing a product exchange or Customer Self Repair (CSR) part requiring the return of the original product or part, InFocus may require a credit card authorization as security for the retail price of the replacement product or part and applicable shipping costs. When returning product to InFocus, a Return Material Authorization Number (RMA #) is required and must be clearly displayed on the outside of the shipping carton or a similar package affording an equal degree of protection. Service options, parts availability and response times may vary according to the country in which service is requested. Service options are subject to change at any time. You may be responsible for shipping and handling charges if the product cannot be serviced in the country in which service is requested. If you seek service in a country that is not the country of original purchase, you will comply with all applicable import and export laws and regulations and be responsible for all custom duties, V.A.T. and other associated taxes and charges. Where international service is available, InFocus may repair or exchange defective products and parts with comparable products and parts that comply with local standards. In accordance with applicable law, InFocus may require that you furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. Resources with more details on this and other matters on obtaining warranty service are described below.

**PRIVACY.** InFocus will maintain and use customer information in accordance with the InFocus Privacy Policy available at [www.Infocus.com/privacy](http://www.Infocus.com/privacy) and InFocus’s applicable legal obligations.

**BACKUP.** If your product is capable of storing software programs, data and other information, you should protect its contents against possible operational failures. Before you deliver your product for warranty service it is your responsibility to keep a separate backup copy of the contents, remove all personal information and data that you want to protect and disable any security passwords. THE CONTENTS OF YOUR PRODUCT WILL BE DELETED AND THE STORAGE MEDIA REFORMATTED IN THE COURSE OF WARRANTY SERVICE. Your product or a replacement product will be returned to you as your product was configured when originally purchased, subject to applicable updates. InFocus may install system software updates as part of warranty service that will prevent the hardware from reverting to an earlier version of the system software. Third party applications installed on the hardware may not be compatible or work with the hardware as a result of the system software update. You will be responsible for reinstalling all other software programs, data and passwords. Recovery and reinstallation of software programs and user data are not covered under this Limited Warranty.

**RESOURCES.** Support and service information including Authorized Distributor and Authorized Service Provider locations is available at: [www.infocus.com/support](http://www.infocus.com/support).

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## Specifications

<table>
<thead>
<tr>
<th></th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chipset</strong></td>
<td>Quad core Cortex A9R4 2GHz</td>
</tr>
<tr>
<td><strong>GPU</strong></td>
<td>Octo-Core Mali-450</td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td>2GB-DDR3, 8GB-Flash</td>
</tr>
<tr>
<td><strong>Inputs</strong></td>
<td>SD/SDHC/MMC card slot, USB-A (2), RJ45</td>
</tr>
<tr>
<td><strong>Outputs</strong></td>
<td>HDMI 1.4 out, 3.5mm A/V out</td>
</tr>
<tr>
<td><strong>Dimensions (W x L x D)</strong></td>
<td>5.06&quot; x 5.06&quot; x 1.18&quot; / 128.5mm x 128.5mm x 30mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>.56 lbs / 256g</td>
</tr>
<tr>
<td><strong>Electrical range for video</strong></td>
<td>1.0V +/-0.1V</td>
</tr>
<tr>
<td><strong>Electrical range for audio</strong></td>
<td>2.0V +/-0.2V</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>5V DC; 2A</td>
</tr>
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