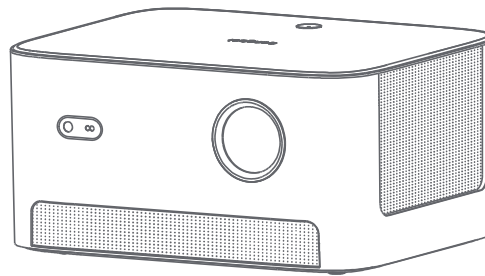


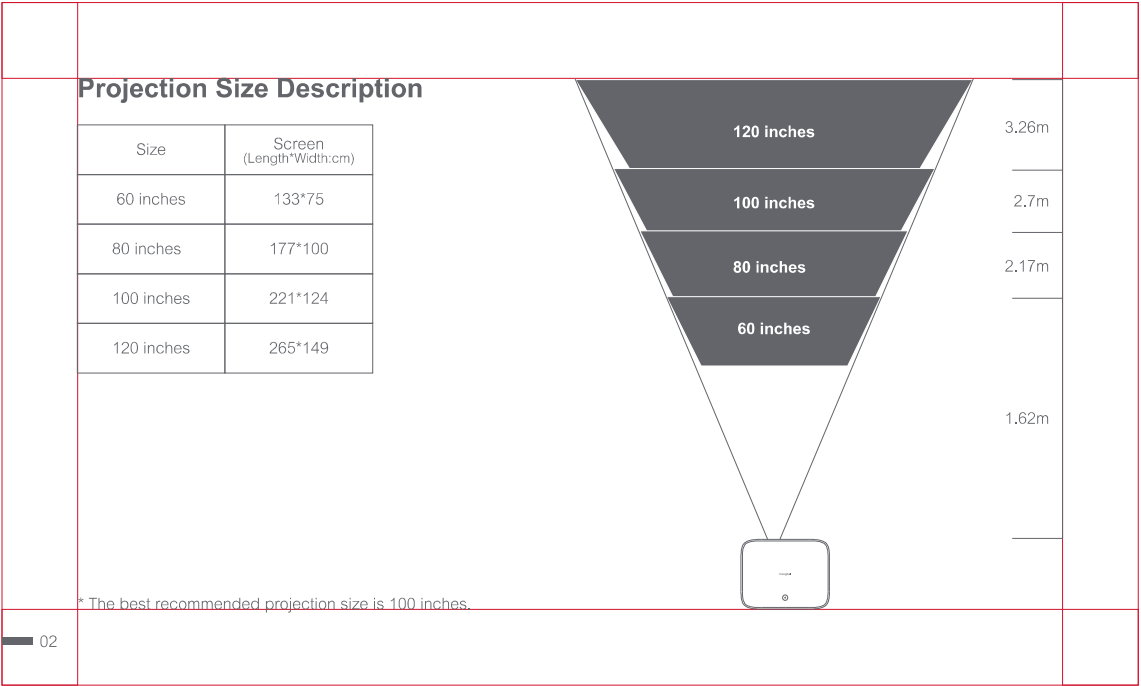
Dangbei | Neo Smart Projector



User Manual


	Contents	
	Dear Customer 01	
	Projection Size Description 02	
	Packing List 03	
	Projector 04	
	Remote Control 05	
	Remote Control Pairing 06	
	Network Settings 07	
	Focus Settings 07	
	Keystone Correction Settings 08	
	Inputs 08	
	Bluetooth Speaker Mode 09	
	Screen Mirroring 09	
	Troubleshooting 10	
	Important Precautions 12	
	Statement 13	

	<div><div>Dear Customer</div><div><div>Please read the product instruction carefully:</div><div>Thank you for purchasing and using the products. For your safety and interests, you should read the Product Instruction carefully before using this product.</div></div><div><div>About the product instruction:</div><div>Trademarks and names mentioned in the instruction belong to their respective right owners. All instructions shown are for illustration purposes only. Actual product may vary due to product enhancements. We will not be liable for any personal injury, property, or other damage caused by your failure to comply with product instructions or precautions.</div></div><div><div>* Dangbei reserves the right to interpret and modify the instructions.</div></div></div>	
		01 <div></div>




Packing List


Before using this product, please check that all items are in the box.

A line drawing of a rectangular projector. It features a lens on the right side, a power button on the left, and a speaker grille at the bottom.


Projector

A line drawing of a vertical remote control. It has a circular navigation pad in the center, several function buttons, and a small display screen at the top. The brand name "MIDAX" is visible at the bottom.


Remote Control

A line drawing of a power adapter. It consists of a rectangular power brick connected to a power cord with a standard two-prong electrical plug.

Power Adapter

A line drawing of a power cable. It shows a standard three-prong electrical plug on one end and a connector for the projector on the other.

Power Cable

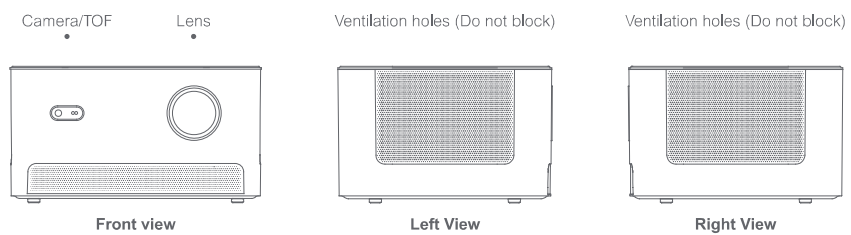
A simple line drawing of a rectangular book or manual.

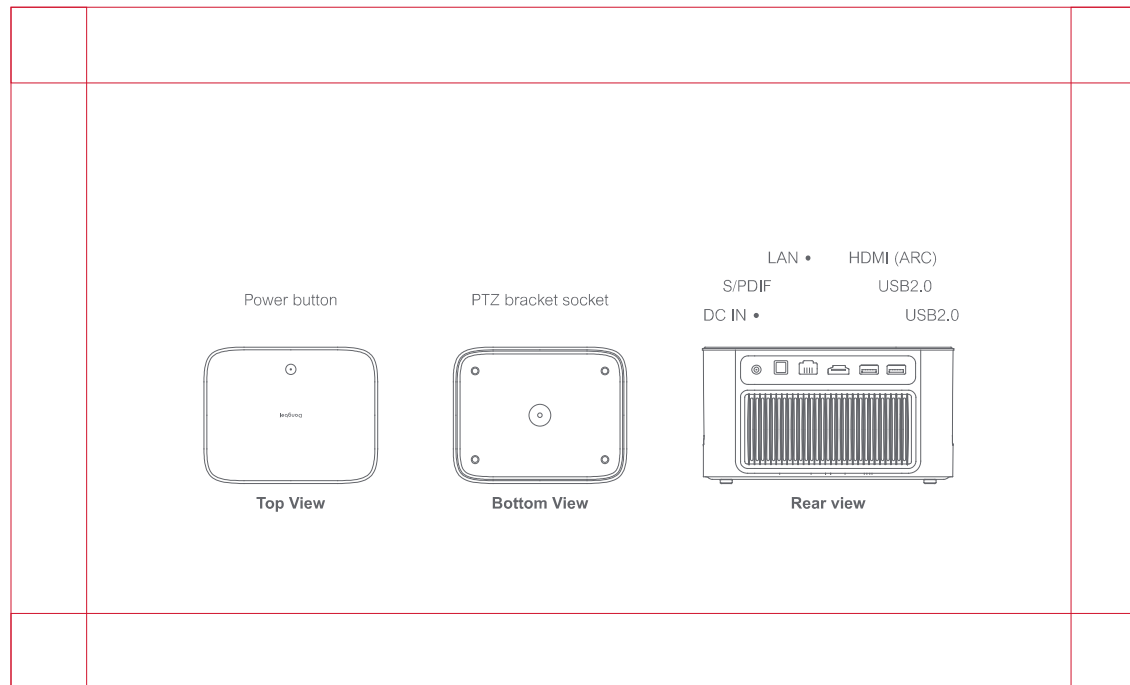
User Manual

03

Projector

Overview and interface description.





- Open the battery compartment cover of the remote control.
- Install 2 AAA batteries. *
- Put back the cover.

Power •
Turn ON/OFF projector

Navigation •

[Return •](#)
[Return to the previous page](#)

Volume Down/Volume Up

App Buttons

Connect to the video streaming



- **Mute**
Cuts off the sound temporality

- **OK**
Press to confirm a selection or entry
Pause/Resume play

- **Home**
Access home page

- **Focus Shortcut**
Press: Pop-up manual focus icon
Press and hold: Autofocus


Menu
Access more setting options during play



Battery Compartment •

* Please insert new batteries according to the polarity indication.

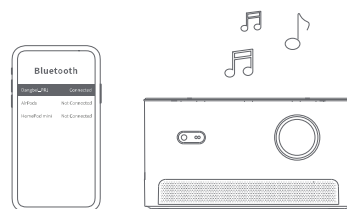
	<div data-bbox="629 531 680 568" data-label="Section-Header"> <h1>1</h1> </div> <div data-bbox="616 574 927 611" data-label="Section-Header"> <h2>Remote Control Pairing</h2> </div> <div data-bbox="616 620 1583 735" data-label="List-Group"> <ul style="list-style-type: none"> Place the remote control within 10cm of the projector. For first-time use, follow the on-screen projector instructions: Press and hold [Volume Down] and [Right] simultaneously until an indicator light begins flashing. This means that the remote control enters the pairing mode. When the indicator light stops flashing, the connection is successful. </div> <div data-bbox="835 780 949 807" data-label="Text"> <p>Indicator light</p> </div> <div data-bbox="734 858 949 885" data-label="Text"> <p>Press and hold for pairing *</p> </div> <div data-bbox="1227 823 1290 849" data-label="Text"> <p>10 cm</p> </div> <div data-bbox="1088 772 1541 1136" data-label="Image"> </div> <div data-bbox="616 1024 1059 1067" data-label="Text"> <p>* If pairing is unsuccessful, repeat the above steps after the remote control indicator light stops flashing.</p> </div>	
06		

	<div><div>2</div><div>Network<ul style="list-style-type: none">• Enter [Settings] -- [Network]• Select the wired network or Wi-Fi.</div></div>	<div><div>3</div><div>Focus<ul style="list-style-type: none">• Enter [Settings] -- [Focus]• Select [Auto], the screen will automatically turn clear.• Select [Manual], press the up/down button on the navigation key of the remote control to adjust the focus according to the screen display.</div><div></div><div>Manual Focus</div></div>
		07

6

Bluetooth Speaker Mode

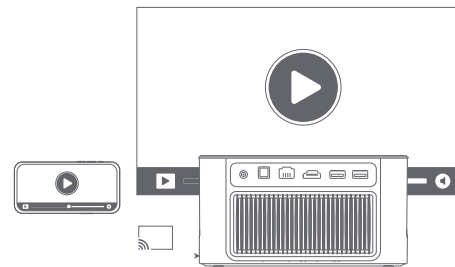
- Open the device's Bluetooth Speaker application.
- Turn on the Bluetooth of the mobile phone or tablet, select the device of [Dangbei_PRJ], and connect.
- The device can play music content from mobile phones or tablets.



7

Screen Mirroring

- You can wirelessly cast the screen of your smartphone or tablet onto the projection surface.
- Please open the screencast APP to learn more about the operation method.




Specifications

Light Source	LED, RGB	Wi-Fi	Dual-Frequenz 2,4/5 GHz
Display Technology	0.33 in DMD,DLP	Bluetooth Version	5.0
Display Resolution	1920x1080	OS	Linux
Lens Throw Ratio	1.2:1	Dimensions (L x W x H)	200*157*100mm
Sound (Ouput)	2x6W	Weight	1.42kg/3.13lb


10

	<p>Troubleshooting</p> <p>1.No audio output</p> <ul style="list-style-type: none"> a. Be sure not to press the remote control "Mute" button. b. Be sure the projector interface "HDMI ARC" or Bluetooth does not connect to the external audio device. <p>2. No image output</p> <ul style="list-style-type: none"> a. Press the power button on the top cover. If powered on, the button indicator light will turn off. b. Be sure the power adaptor has power output. <p>3. No network</p> <ul style="list-style-type: none"> a. Enter settings, and check the network connection status in the network option. b. Be sure the network cable inserts the projector interface "LAN" normally. c. Be sure the router is configured correctly. <p>4. Blurry Image</p> <ul style="list-style-type: none"> a. Adjust the focus ring or keystone. b. Projector and screen/wall must be at the effective distance. c. Projector lens is not clean. <p>5. Non-rectangular Image</p> <ul style="list-style-type: none"> a. Place the projector perpendicular to the screen/wall, if the keystone correction function is not used. b. Use the keystone correction function to adjust the display. 	
10		

	<p>6. Automatic keystone correction failed</p> <p>a. Be sure the Camera/TOF on the front panel not be blocked or dirty.</p> <p>b. The best automatic keystone correction distance is 1.8-3m, horizontal $\pm 30^\circ$.</p> <p>7. Autofocus failed</p> <p>a. Be sure the Camera/TOF on the front panel not be blocked or dirty.</p> <p>b. The best autofocus distance is 1.8-3m, horizontal $\pm 30^\circ$.</p> <p>8. Remote Control is unresponsive</p> <p>a. Be sure the remote control is paired successfully via Bluetooth connection . If the pairing is successful, the indicator light does not flash when the button is pressed.</p> <p>b. If the pairing is unsuccessful, the Remote Control at IR communication, the indicator light does flash when the button is pressed.</p> <p>c. Be sure there are no interferences or obstructions between the projector and remote control.</p> <p>d. Check the battery charge and installation polarity.</p> <p>9. Connect the Bluetooth devices</p> <p>Enter settings, open the Bluetooth option to check the Bluetooth device list, and connect the device.</p> <p>10. Others</p> <p>Please feel free to contact us.</p> <p>support@dangbei.com</p>	
		11 

	<p>Important Precautions</p> <p>Do not look directly at the projection beam with your eyes, because the strong beam may harm your eyes.</p> <p>Do not block or cover the heat dissipation holes of the device to avoid affecting the heat dissipation of internal parts and damaging the device.</p> <p>Keep away from humidity, exposure, high temperature, low pressure, and magnetic environment.</p> <p>Do not place the device in areas susceptible to excessive dust and dirt.</p> <p>Put the device in the flat and stable station, do not put it in the place prone to vibration.</p> <p>Do not allow children to handle the device without supervision.</p> <p>No not place heavy or sharp objects on this device.</p> <p>Avoid extreme vibrations as they may damage the internal components.</p> <p>Please use correct type of battery for the remote control.</p> <p>Only use attachments/accessories specified or provided by the manufacturer. (such as the exclusive power adapter, bracket, etc)</p> <p>Do not disassemble the device personally, repair the device only for staff authorized by the company.</p> <p>Place and use the device in an environment of 0°C-40°C.</p> <p>The plug is considered as disconnect device of adapter.</p> <p>The adapter shall be installed near the equipment and shall be easily accessible.</p> <p>Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from this device.</p> <p>Unplug this device if there are lightning storms or when unused for a long period of time.</p> <p>Where the power plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.</p> <p>Before you make or change any connections, ensure that all devices are disconnected from the power outlet.</p> <p>Never touch the power cable or the power connector with wet hands.</p>	
12		

	<p>Statement</p> <p>This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:</p> <ul style="list-style-type: none">-- Reorient or relocate the receiving antenna.-- Increase the separation between the equipment and receiver.-- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.-- Consult the dealer or an experienced radio/TV technician for help. <p>Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</p> <p>We declare that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.</p> <p>Satisfies all the technical regulations applicable to the product within the scope of UK Radio Equipment Regulations (SI 2017/1206); UK Electrical Equipment (Safety) Regulations (SI 2016/1101); and UK Electromagnetic Compatibility Regulations (SI 2016/1091).</p> <p>This device operating frequency:2402-2480MHz(EIRP<20dBm),2412-2472MHz(EIRP<20dBm),5150~5250MHz(EIRP<23dBm), 5250~5350MHz(EIRP<20dBm),5470~5725MHz(EIRP<27dBm),5725~5850MHz(EIRP<13.98dBm).</p>	
		13

	<p>CAN ICES-3 (B)/NMB-3 (B) This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de classe B est conforme à la norme canadienne ICES-003.</p> <p>This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause, undesired operation of the device</p> <p>L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1.L'appareil ne doit pas produire de brouillage; 2.L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.</p> <p>For projectors only The distance between user and products should be no less than 20cm. La distance entre l'utilisateur et le produit ne doit pas être inférieure à 20 cm.</p> <p>5150-5350 MHz band is restricted to indoor use only. La bande de 5150-5350 MHz est réservée à l'usage intérieur.</p> <p> Dolby Audio Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.</p>	
14		