

H U M A N S
S I N C E
1 9 8 2

Introduction

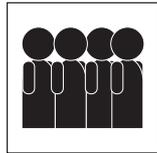
This manual will guide you through installing and operating the A million Times artwork, including setting the time and changing the choreography mode. We recommend that the manual is read in full prior to installation or removing the artwork from the crate. Please contact us at support@humanssince1982.com if you need any further assistance after reading the user manual or if you have any questions.

Please note:

- *Only place the A million Times artwork indoors. It is not intended for outdoor use.*
- *Do not expose the A million Times artwork to humidity as it can damage it.*
- *For repairs or maintenance please contact us at: support@humanssince1982.com.*

Contents

1	Crate Contents	
1.1	Main Crate	1
1.2	Accessory Box	2
2	Preparing for Installation of the Artwork	
2.1	Recommended Installation	3
2.2	Tools for Installation	3
2.3	Uncrating the Artwork	4
2.4	Installation of the Hanging Cleat	5-6
3	Power, Connectivity and Cabling	
3.1	Power Requirements	7
3.2	Wall Preparation for hidden cabling	7
3.3	Hidden Cabling	8
4	Hanging the Artwork	
4.1	Power Test	9
4.2	Hanging the Artwork	10-11
5	Operation	
5.1	Power On the Artwork	12
5.2	Start the Artwork	13
5.3	Selecting Choreography and Time Format	14
5.4	Set the Time	15
5.5	Stop the Artwork	16
5.6	Power off the Artwork	17
5.7	Calibration	18
6	Maintenance	
6.1	Prepare for Cleaning	19
6.2	Cleaning	19
6.3	Restarting the Artwork	
		20
7	Repairs	
7.1	Repairs	
8	Warranty	
8.1	Repairs	21



At least four (4) people are required to hang the A million Times artwork.



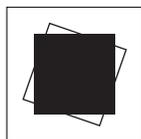
The A million Times artwork is sensitive to impacts. Please handle with care.



Use the cotton gloves provided in the accessory box when handling the A million Times artwork. Don't handle the artwork without gloves as it can alter the artwork surface.



Before installing the A million Times artwork on the wall, make sure that your wall can support the weight specified in the artwork specification sheet at the end of this manual.

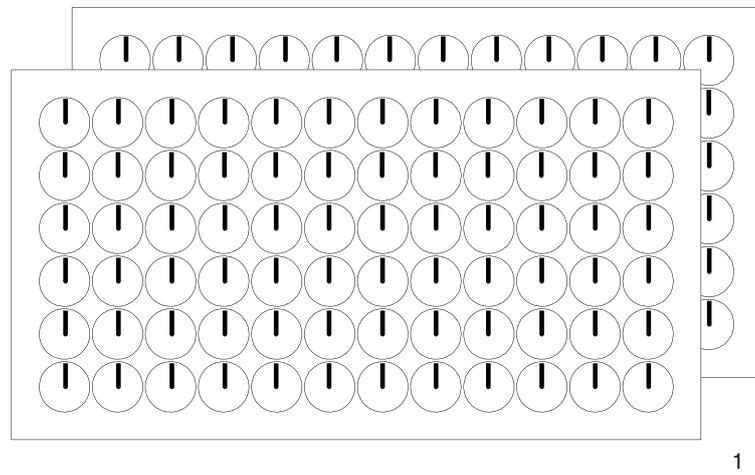


Place the A million Times artwork in a stable environment where no vibrations or shocks occur.

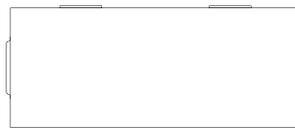
1 Crate Contents

1.1 Main Crate

The A million Times crate contains the A million Times artwork composed in two panels, hanging cleat, and accessory box.



2

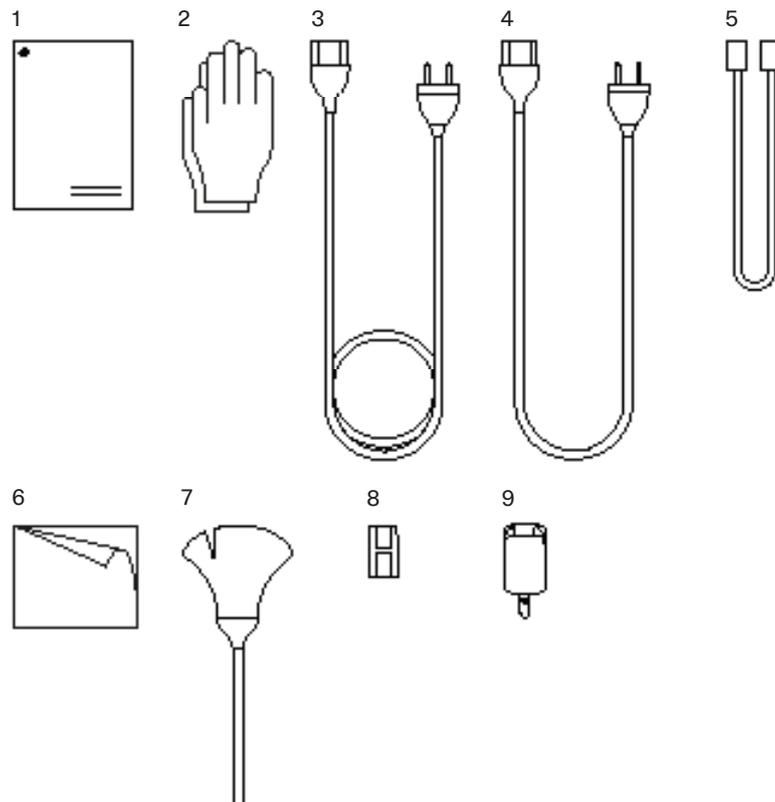


3

1. The A million Times artwork 3. Accessory box
2. Hanging cleat

1.2 Accessory Box

The accessory box contains the user manual, spare parts, electrical material and cleaning equipment . These items are stored over two tiers.



- | | |
|------------------------------|-----------------|
| 1. User manual & spec. sheet | 7. Duster |
| 2. Cotton & plastic gloves | 8. RJ45 coupler |
| 3. Power cable (L) | 9. Junction Box |
| 4. Power cable (S) | |
| 5. Ethernet cable | |
| 6. Cleaning cloth | |

Note:

If your artwork will require a UPS, you will receive addition dedicated materials

2 Preparing for Installation of the Artwork

2.1 Recommended Installation

We recommend that the artwork is installed with the cable hidden. To install the artwork with hidden cables requires advance preparation of the installation site as outlined in Section 3.2 - 3.3. We also recommend, if possible, to install the artwork with a hidden Ethernet cable to enable the artwork to have an internet connection. The benefit of this is to offer remote technical support from the artists' studio in the event that any issues appear with either the artwork or the power supply. *More details are provided in Section 3. If you would like support from the studio to plan your installation please contact us: support@humanssince1982.com*

2.2 Tools for Installation

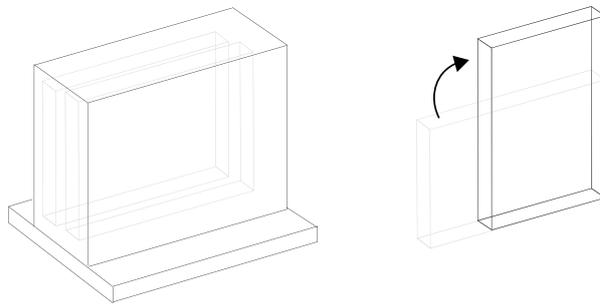
1. Anchors and screws for 8 mm holes
2. Drill
3. Tape measure
4. Spirit level
5. Pen

Note:

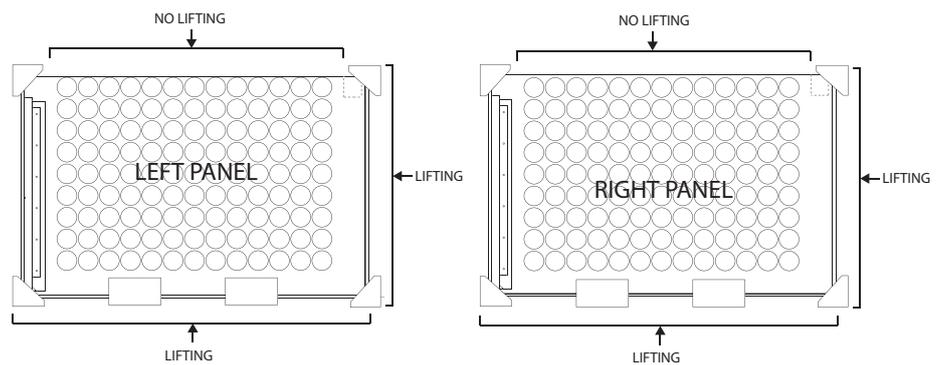
Please make sure to select anchors and screws that can support the weight of the A million Times artwork and are suitable for your wall material (see Artwork Specification Sheet).

2.3 Uncrating the Artwork 2.3.1

The artwork is made of two (2) panels that are shipped together in the crate lying on their vertical side. The crate can be moved using a pallet jack.

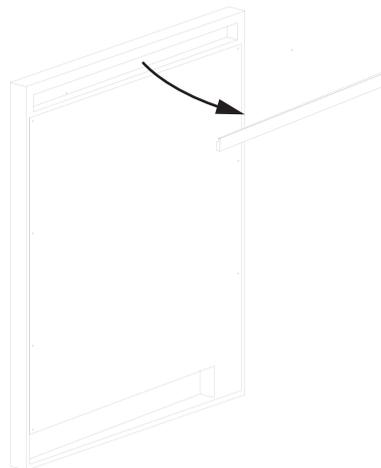


Open the crate and move the panels one at the time to the installing location for power test without removing the protective foam. Rotate the panels so that the hanging bracket will be on the top side and place them against the wall. When handling the panels, pay attention to not lift on the side marked as no lifting. All other sides and locations are safe to use for lifting and moving the work.



2.4 Installation of
the Hanging Cleat

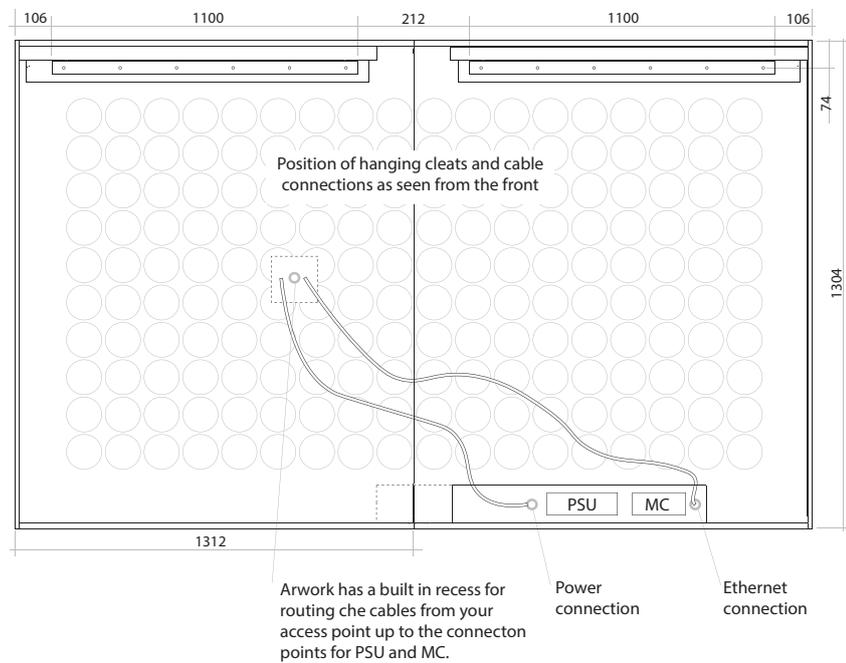
2.4.1
The hanging cleat are shipped inside the hanging slot of each A million Times artwork panel.



2.4 continued

2.4.2

To correctly place the hanging cleat, mark the drilling holes and position the hanging cleat using a spirit level for horizontality. Once installed the upper edge of the artwork will be 74 mm (2,9 inch) above the centre of the holes. Hole diameter on the hanging cleat is 7 mm. See specification documents at the end of this manual for installation.



Note:

Please make sure to select anchors and screws that can support the weight of the A million Times artwork and are suitable for your wall material (see the Artwork Specification Sheet).

3 Power, Connectivity and Cabling

3.1 Power Requirements The A million Times artwork requires less than 15A at 230V AC to function.

3.2 Connectivity The artwork requires the preparation of an Ethernet RJ45 cable with internet access. The artwork supports fixed networks and is pre-configured for DHCP. The artwork will connect to the NTP network to maintain time-keeping ability and will be able to use pre-configured secure support tunnel to Humans Since 1982 support servers.

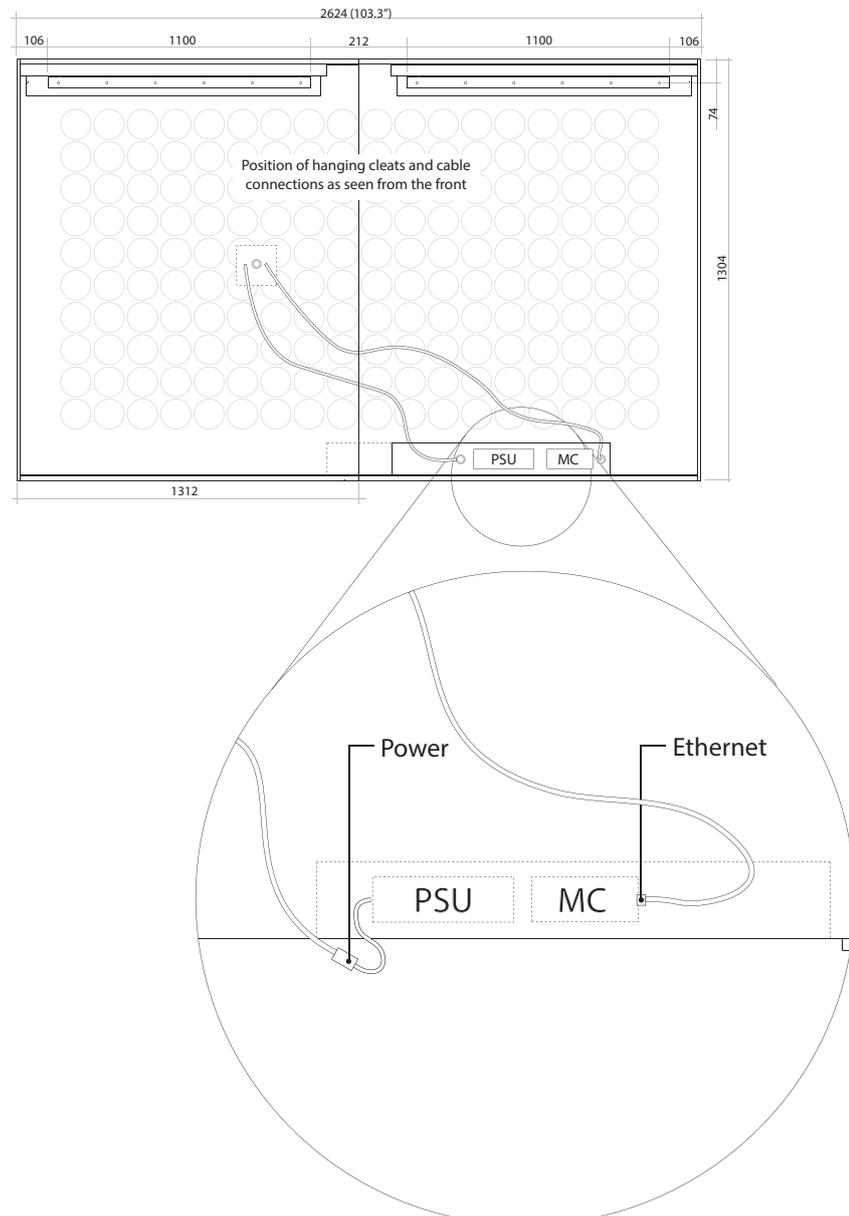
3.3 Wall Preparation for Hidden Cabling Before installing the A million Times artwork, prepare the wall for a hidden cable installation. Hidden cabling is recommended to give the best visual appearance of the artwork. Use the general dimensions of the artwork in the *Artwork Specification Sheet and Attachment n.1* as a reference to determine the correct location of the exit hole for the cables.

Note:

*In the event that an Ethernet cable cannot be installed please contact the studio to discuss suitable alternatives for providing remote technical support:
support@humanssince1982.com*

3.3 Hidden Cabling

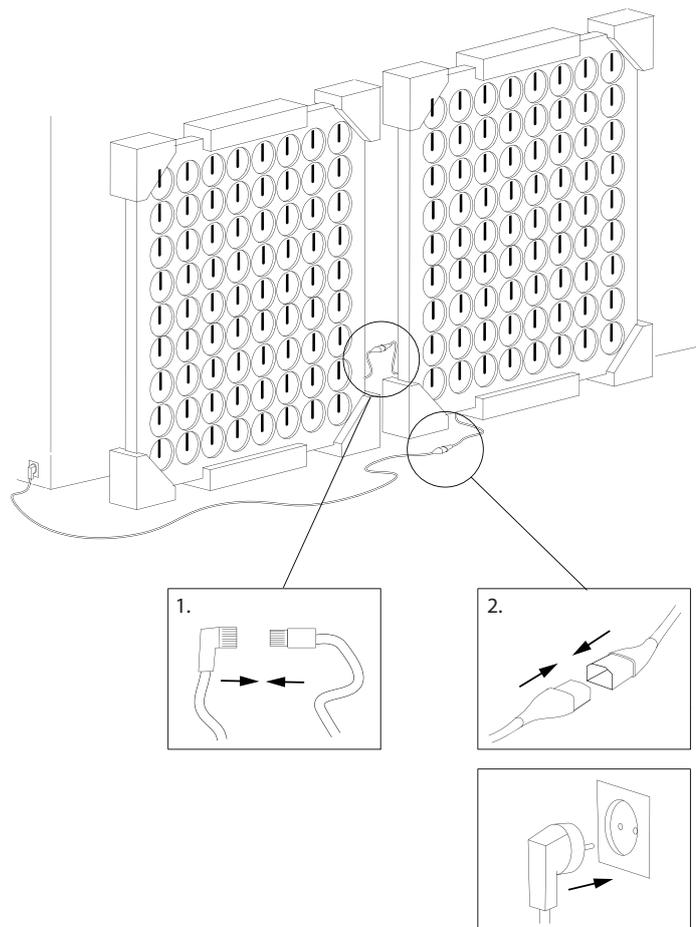
Cables for power and internet connection can run in the built in recess behind the artwork up until the electrical compartment. Here you can hardwire the power cable to the C13 plug provided and connect it to the Artwork Power Supply. Connect the Ethernet RJ45 cable to the port on the MC module. Store the junction box and the leftover cable in the electrical pocket



4 Hanging the Artwork

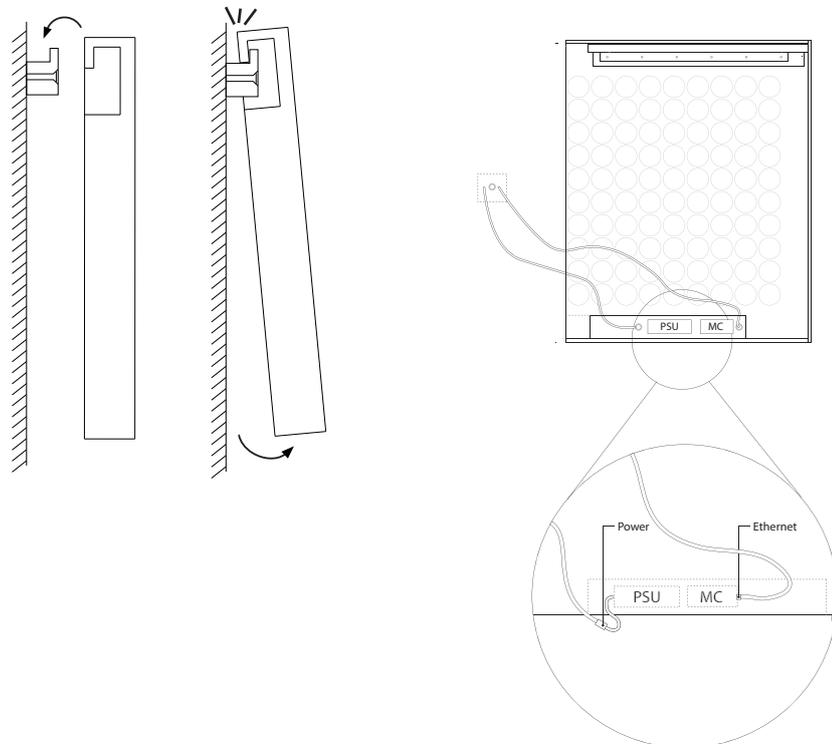
4.1 Power Test

Prior to hanging, test the functioning of the artwork by connecting it to the power outlet. Remove the artwork from the crate and lean the artwork against a wall, keeping the protective foam around the edges. Connect the right and the left panel using the prepared cables. Connect the middle panel to the power using the power cable in the Accessory Box and wait three minutes. The artwork's clock hands will start to move, indicating a successful power test. If the power test succeeds, unplug without turning off the power and proceed with the installation.



4.2 Hanging the Artwork Make sure there is no power on the line of the power cable. Make sure the power cable and ethernet cable are prepared and of the right length to reach the electrical pocket of the artwork. Handle the panels only as described in the Uncrating section of this manual (2.3.2). At least four people are necessary for this operation. Before hanging the panels, disconnect all the cables used during the test including the panel-to-panel cable.

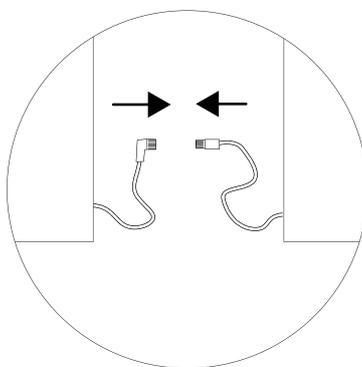
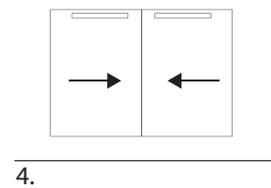
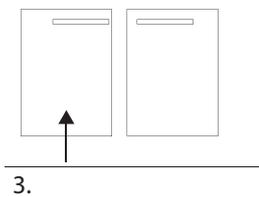
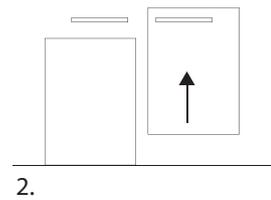
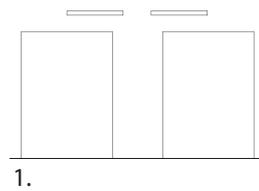
Install the hanging cleat and make sure they are perfectly aligned among them. Lift and hook the right panel onto the right hanging cleat and slide it towards the right side as much as possible (10cm approx.). One person will swing the bottom of the panel out while a second person will connect the power cable to the power supply and plug in the ethernet cable in the ethernet port on the control unit (metal box). Before swinging the panel, distance the whole panel from the wall sliding the panel away from the wall so that the top corners will not damage the wall when tilting.



4.2 Continued

Install the left panel and connect the panel to the panel cable.

Push the panels together and make sure the top and the bottom are aligned. If the panels are not aligned, shim one of the two accordingly until the top and bottom of the panels are perfectly aligned. Give power to the circuit and the artwork will start running after three minutes of booting. The artwork will first run the calibration process and start running the choreographies as normal.



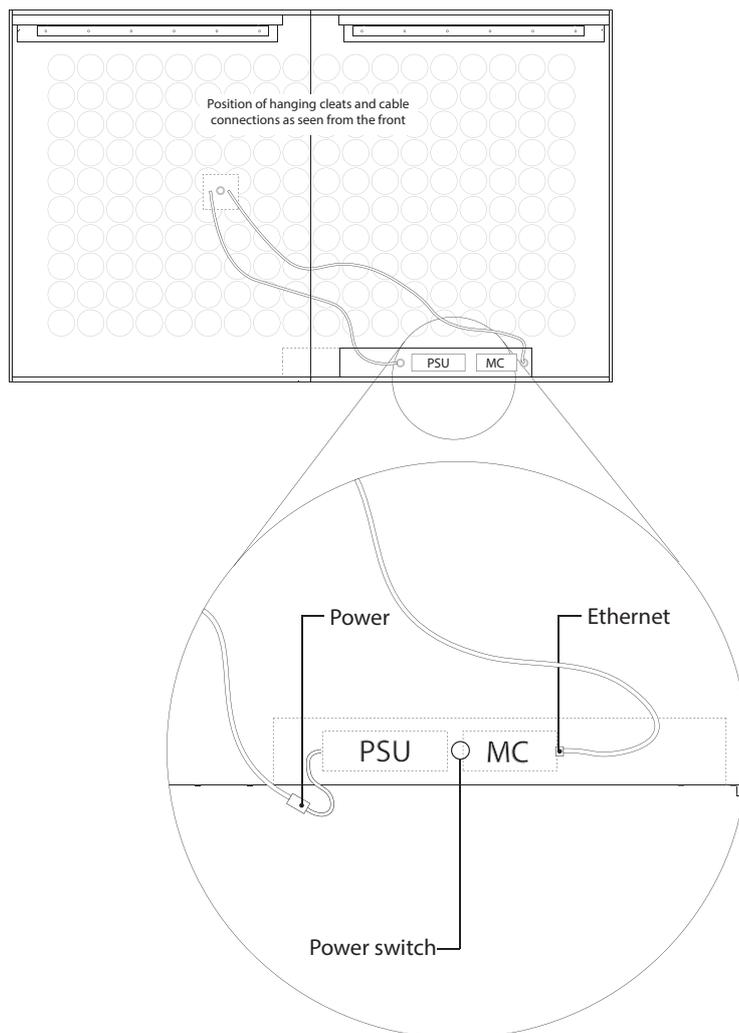
5 Operation

5.1 Power On the Artwork 5.1.1

Ensure you have connected the A million Times artwork to the power supply (see section 3).

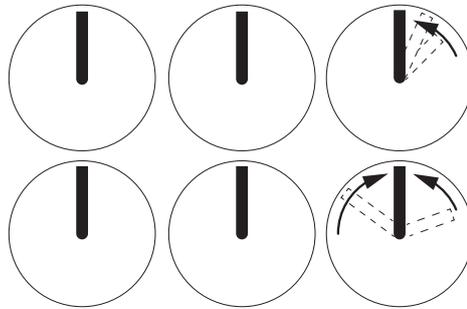
5.1.2

To power on the artwork connect the artwork to the power circuit. If the power switch on the MC module is not turned on, do so now. The MC module is located in the electrical compartment at the bottom of the right panel.



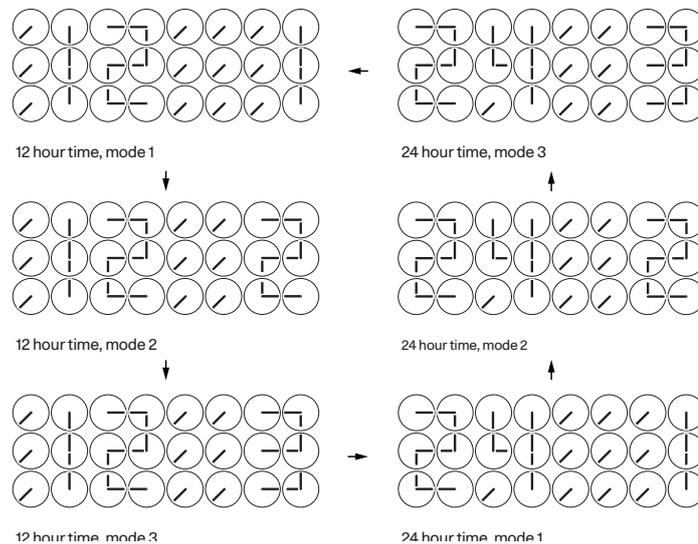
5.2 Start the Artwork

After power on, wait three minutes for the system to start, the artwork will automatically run a calibration process and start automatically. If the artwork was stopped manually before, to start the artwork push once any of the buttons on the bottom left underside of the artwork to start. Buttons are located at the lower left corner of the artwork.



5.3 Selecting Choreography and Time Format

The A million Times artwork comes with 3 choreography modes: Active(1), Original(2) and Minimal (3), all available in either 12 or 24 hour time displays. On the underneath left-hand side of the artworks there are three buttons. You can change the choreography mode by pressing the button on the right - the mode button. Press the mode button as many times as necessary until the desired mode is selected. Mode is displayed for 10 seconds before continuing with the choreographies.



Mode 1: Active

This mode contains twenty different choreographies shown over twenty minutes on a loop. Every minute the clock hands perform one of the twenty choreographies before displaying the accurate time. This mode is the most varied.

Mode 2: Original

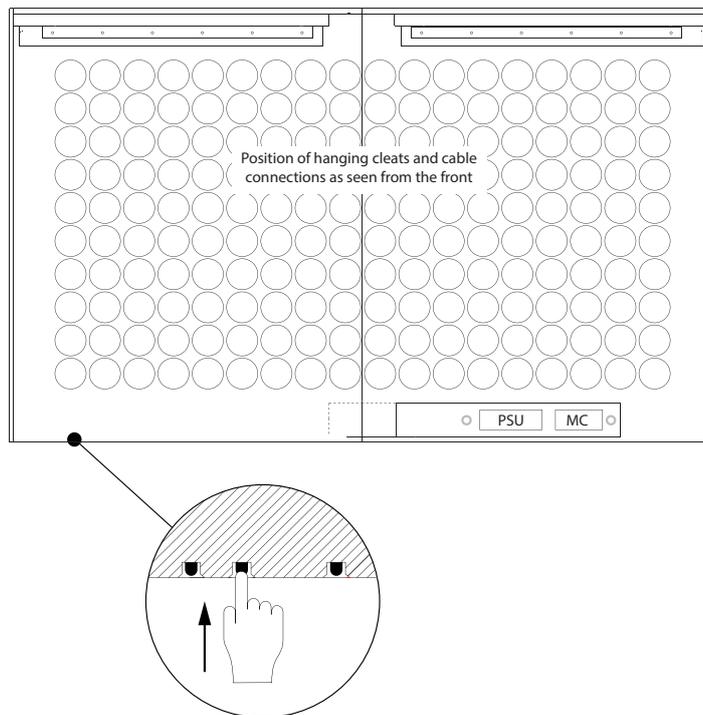
In this mode the clock hands perform the first original clock hand choreography developed by Humans since 1982 every minute before displaying the exact time.

Mode 3: Minimal

This mode displays only the time without any choreographies in between. Only the necessary clock hands will move to show the new time.

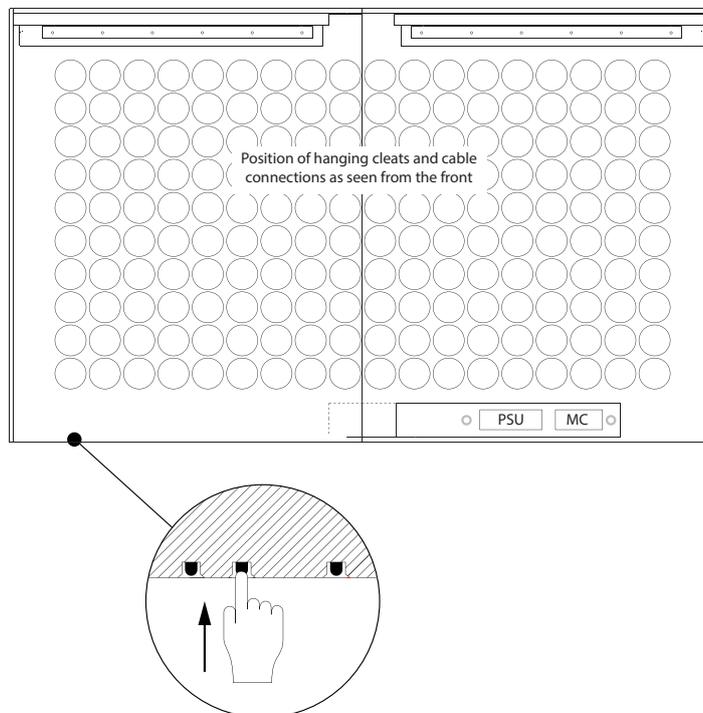
5.4 Set the Time

You can select the time by using the two buttons at the bottom of the middle panel. The furthest left button adds one hour per press. The second button from the left adds one minute per press. You can press the buttons as many times as necessary to set the desired time. After displaying the selected time for a short period the artwork will start showing the choreographies automatically and is now fully set up. In the case that you press the button too many times and go past the intended time, continue pressing the buttons to go back up through the numbers again.



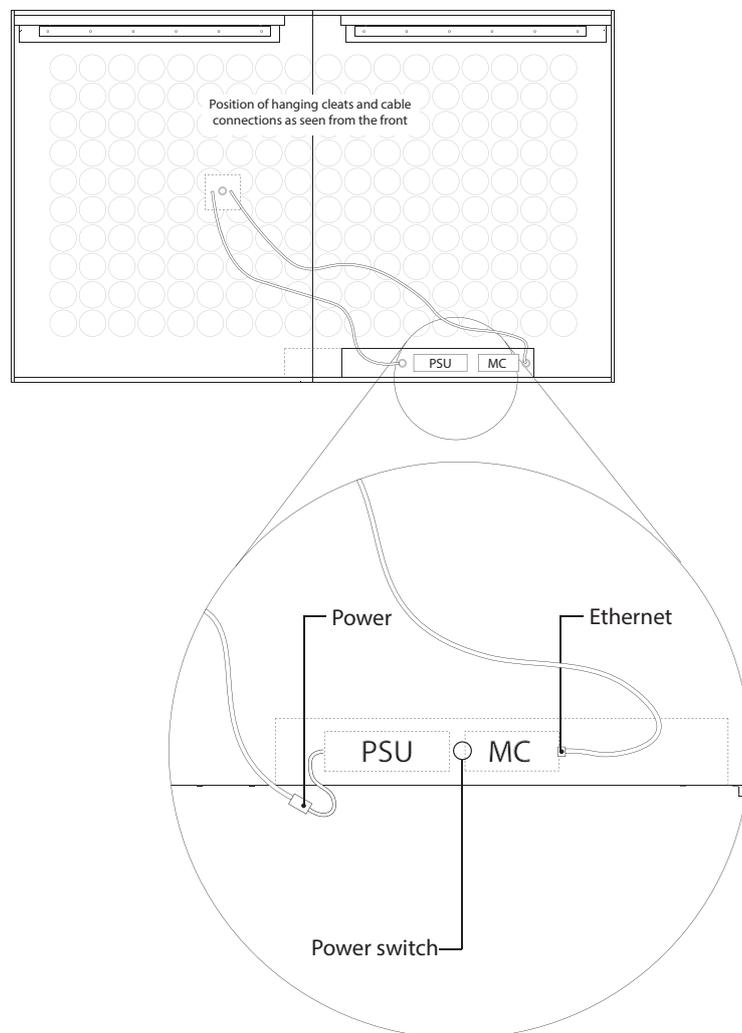
5.5 Stop the Artwork

The artwork should be stopped during cleaning or maintenance, and also prior to power off. To stop the artwork, press any of the three buttons for a minimum of 15 seconds until all clock hands move to “position 12:00” as below. The hands will remain in this position until it is started again. To re-start the artwork press any button and the clock hands will return to position in the last selected mode.



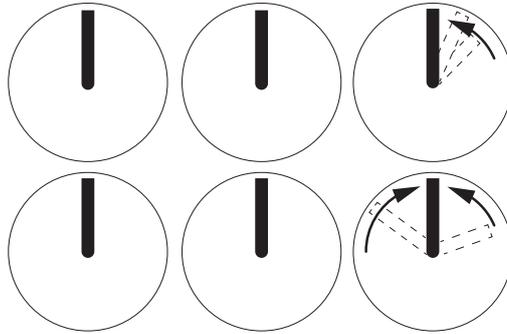
5.6 Power off
the Artwork

To power off the A million Times artwork first stop the artwork by pressing any of the buttons for a minimum of 15 seconds. Once all the hands are pointing up to 12:00, turn off the power switch located on the MC module at the back of the artwork. See section 5.1.2 for directions on accessing the MC module without removing the artwork from the wall.



5.7 Calibration

The calibration process is automatically run when the artwork is powered on. If the hands look misaligned, the calibration process can be run any time by holding down all three buttons for minimum 30 seconds.



6 Maintenance

- 6.1 Prepare for Cleaning To clean the A million Times artwork, first stop the artwork by pressing any of the three buttons for a minimum of 15 seconds until all clock hands point upwards to 12:00. Once stopped the A million Times artwork will remain stopped until you press any of the three buttons to restart it.

Once the artwork is stopped, clean the surface of the A million Times artwork with a cloth that has been lightly dampened with warm water. Avoid using window cleaners as they can leave a waxy build-up that dulls the surface.

- 6.2 Cleaning For dust, please use the provided feather duster or a can of compressed air to gently remove the dust from the surface. Avoid blowing any of the dust directly into the hole where the clock hands are connected to the motor behind the artwork. The A million Times artwork should be cleaned at least once every two months to avoid dust-related build-up and issues in the electronics which may affect the warranty.

- 6.3 Restarting the Artwork To restart the artwork press any of the three buttons. Once restarted the clock hands will return to the position they were in prior to the artwork being stopped. If some clock hands were misaligned during the cleaning simply run the calibration process described in chapter 5.7

7 Repairs

7.1 Repairs

Any repair work should only be carried out by Humans since 1982 support service or an expert authorised by Humans since 1982.

Do not attempt to repair or open the A million Times artwork yourself, doing so will invalidate the warranty.

If the A million Times artwork is damaged or not functioning properly, please contact us at: support@humanssince1982.com

8 Warranty

8.1 Warranty Terms

1. The Artist warrants the functioning of the mechanical and electrical components of the Art Piece for a period of three (3) years from the date of shipment for A million Times artworks. For ClockClock L Artworks the Warranty is two (2) years.

For Made-to-Order artworks, If the Buyer requests that the Artist stores the Art Piece for a period longer than 1 month at the Artists studio prior to shipment, the warranty period instead starts from the completion date of the Art Piece.

2. If any issue occurs with the Art Piece, the Artist will cover all costs for repairs during the Warranty Period.

3. For handling support cases, the Artist will primarily provide support remotely through phone or email. For more involved repairs the Artists may send a local support partner to the client's location, or an in-house support specialist representing the Artist will travel from Sweden to the client's location. In some rare cases, the artwork may need to be taken off-site to a support partner or returned to the artist's studio for further work if the Artist concludes this is needed to repair the Art Piece

4. The warranty is invalid if any malfunction should occur due to the Buyer's negligent acts or omissions, or in case the installation and/or relocation of the Art Piece is per-formed by an installer not recommended or instructed by the Artist. All art handlers or other qualified installers that handle the Artwork should be approved and briefed in advance by Humans since 1982.

5. After the Warranty Period is over, the Artist will still provide support and spare parts for the Art Piece as long as the Artist maintains its business. This service will be chargeable to the Buyer.

6. The Buyer is aware that the Art Piece is sensitive to humidity and heat, thus, the warranty is not valid if the Buyer should place or install the Artwork in humid environments or close to heat. The parameters for the safe installation of the artwork are at an Ambient temperature: +15 °C to +30 °C (+59°F to +86°F) with a Maximum Relative humidity: 80%. We recommend the artwork is installed out of direct sunlight.

