



Product Design Specification

T4HU1714/36kB Maestro Netflix



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Tech4Home, Lda

EDITION HISTORY

VERSION	DATE	AUTHOR	MODIFICATIONS	REVISOR/DATE
01	16/12/2021	MC	Initial Release;	JS_20/12/2021

ADDITIONAL DETAILS

KEYPAD HARDNESS: 70A

KEYPAD COATING: PU – all keys

METALDOME: YES – all keys

KEY CAPS: YES – 3 keys

KEY CAPS COATING: UV (anti fingerprint) – all keycaps

RCU TOTAL WEIGHT: 95(+/-5g) without batteries

METALWEIGHT: YES – 15g

LIGHT FEEDBACK: 1 blue color LED

BATTERIES: 3 x AAA

ID DEVELOPMENT	DOCUMENT ID	VERSION	PROJECT DESIGNATION	X.Y.Z DIMENSION	KEYS	Designer: Mariana Couto
t4h. tech4home	PDS	01	T4HU1714/36kB Maestro Netflix	45 x 176 x 24.2 units in millimeters	36	Proj. Manager: Patrícia Costa
						Date: 16/12/2021

HOLE

Blue LED underneath

PLASTIC KEY CAPS
(laser-etched)

PANTONE

Black C (painted)

Material: ABS transparent
Plastic

Texture: High-Gloss

Coating: UV (anti fingerprint)

KEYPAD
(laser-etched)

PANTONE

Black C (painted)

Material: Silicone rubber

Coating: PU (anti fingerprint)

Hardness: 70A

Metal dome under all keys

TOP INSET

Piano Black

Material: ABS Plastic

Texture: High-Gloss

TOPCASE

PANTONE

Black C

Material: ABS plastic

Texture: JINCO CH24

Finish: Rubber spray

Coating: UV (anti fingerprint)

NETFLIX
(laser-etched)

PANTONE

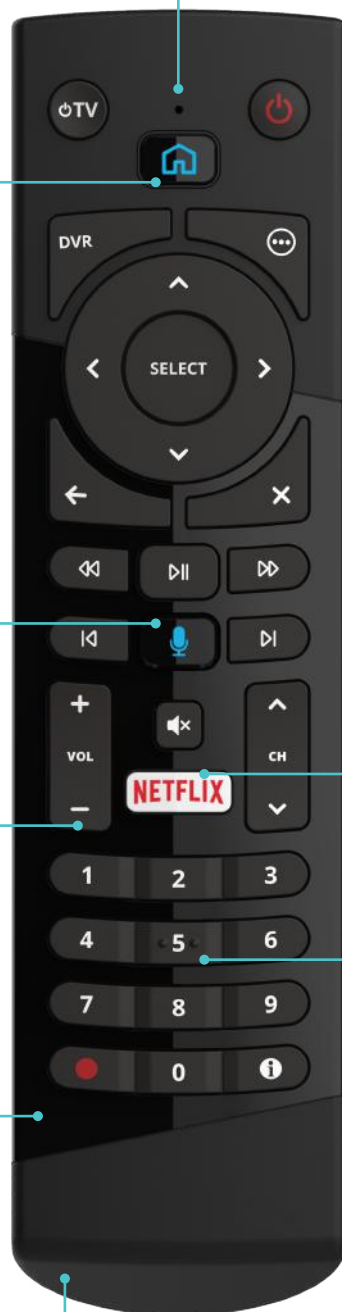
White C (painted)

Material: ABS transparent
Plastic

Texture: High-Gloss

Coating: UV

Silicone rubber blind dots



IR LENS

Dark Purple

Material: Polycarbonate

Texture: High-Gloss

Leveling bump

BOTTOMCASE

PANTONE

Black C

Material: ABS plastic

Texture: JINCO CH24

Finish: Rubber spray

Coating: UV (anti fingerprint)

Finger indent

Battery lid opening click

BATTERY LID

PANTONE

Black C

Material: ABS plastic

Texture: JINCO CH24

Finish: Rubber spray

Coating: UV (anti fingerprint)

Leveling bump

ICONS COLOURS WITHOUT LASER-ETCHED



ICONS COLOURS WITH LASER-ETCHED

All the remaining keys

Base
Milky White Translucent
1st layer
PANTONE® White C
2nd layer
PANTONE® Black C
Removed 2nd layer of ink in the laser-etched keys (laser-etching operation)
Material: Ink
Texture: matte

NETFLIX ICON

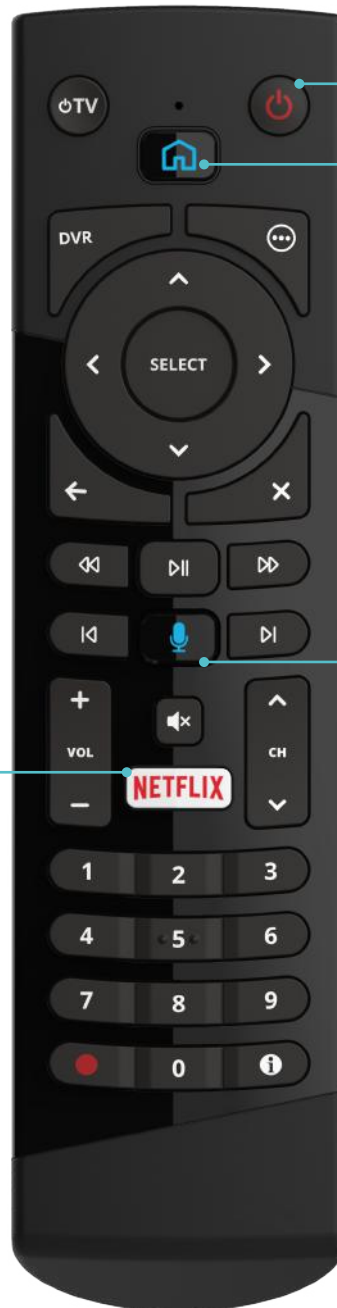
Base
ABS Transparent
1st layer
PANTONE® 1795 C
2nd layer
PANTONE® White C
Removed 2nd layer of ink in the laser-etched keys (laser-etching operation)
Material: Ink
Texture: matte

POWER & REC ICONS

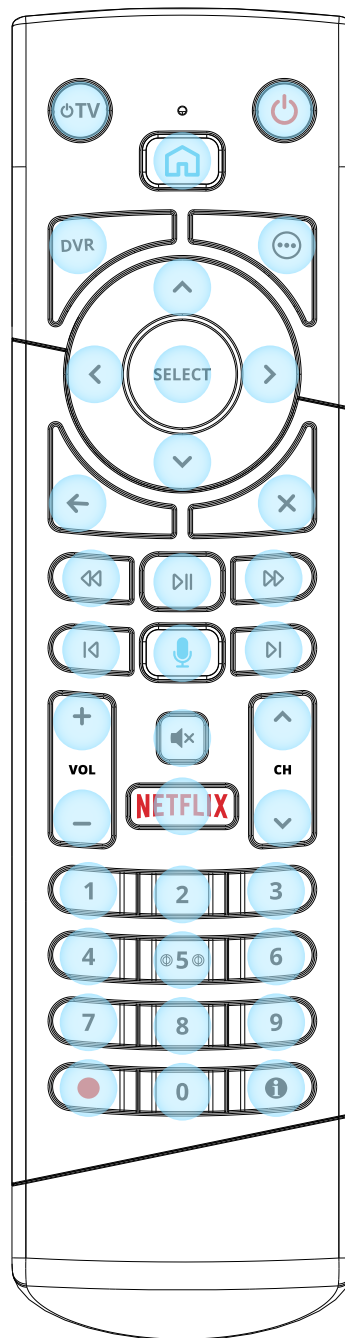
Base
Milky White Translucent
1st layer
PANTONE® 485 C
2nd layer
PANTONE® Black C
Removed 2nd layer of ink in the laser-etched keys (laser-etching operation)
Material: Ink
Texture: matte

HOME & MICROPHONE ICONS

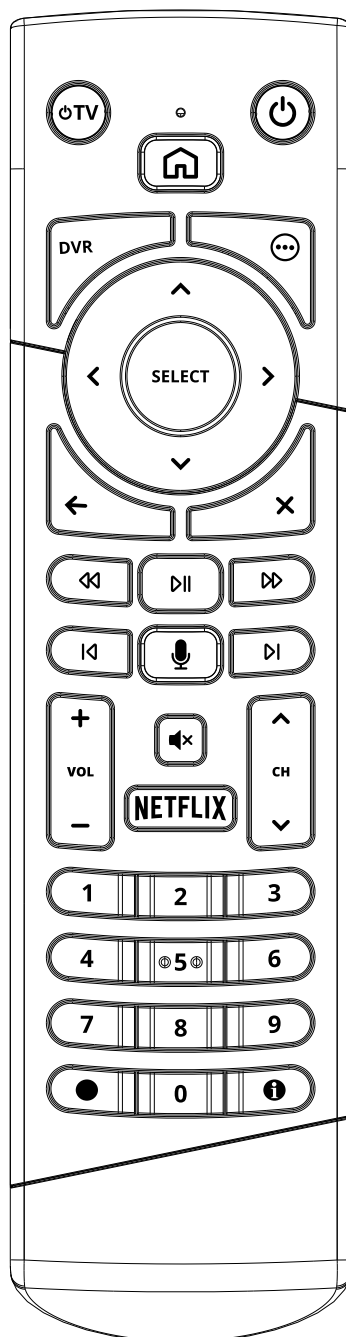
Base
ABS Transparent
1st layer
PANTONE® 306 U
2nd layer
PANTONE® Black C
Removed 2nd layer of ink in the laser-etched keys (laser-etching operation)
Material: Ink
Texture: matte



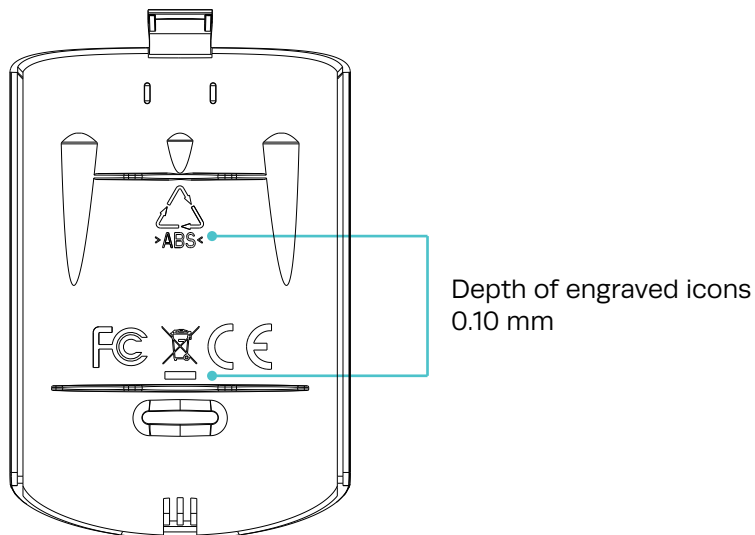
BACKLIGHTED KEYS
THROUGH LASER-ETCHING
(Backlight LED colour: White)



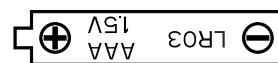
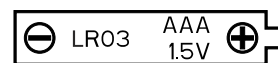
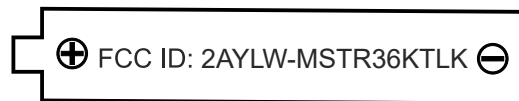
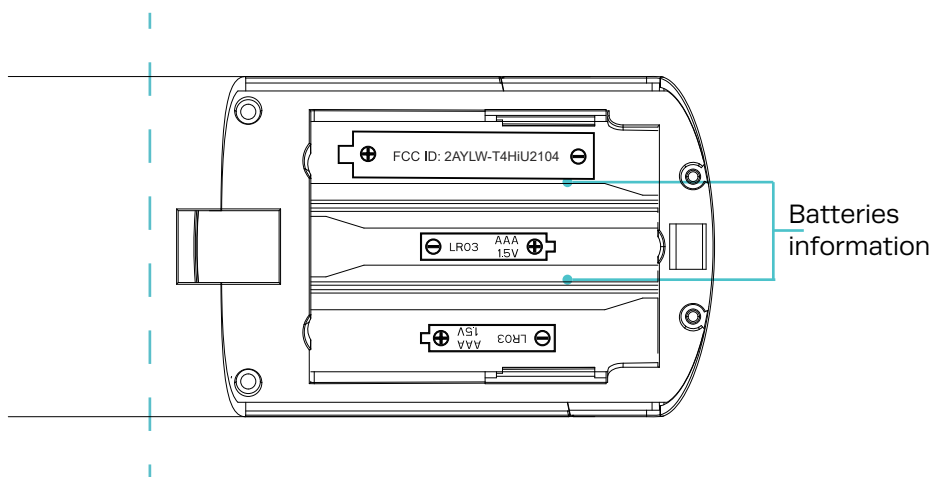
Keys with laser-etching
White backlight passes only
through the print



0.1 ENGRAVED INFO IN BATTERY LID (gloss finish)

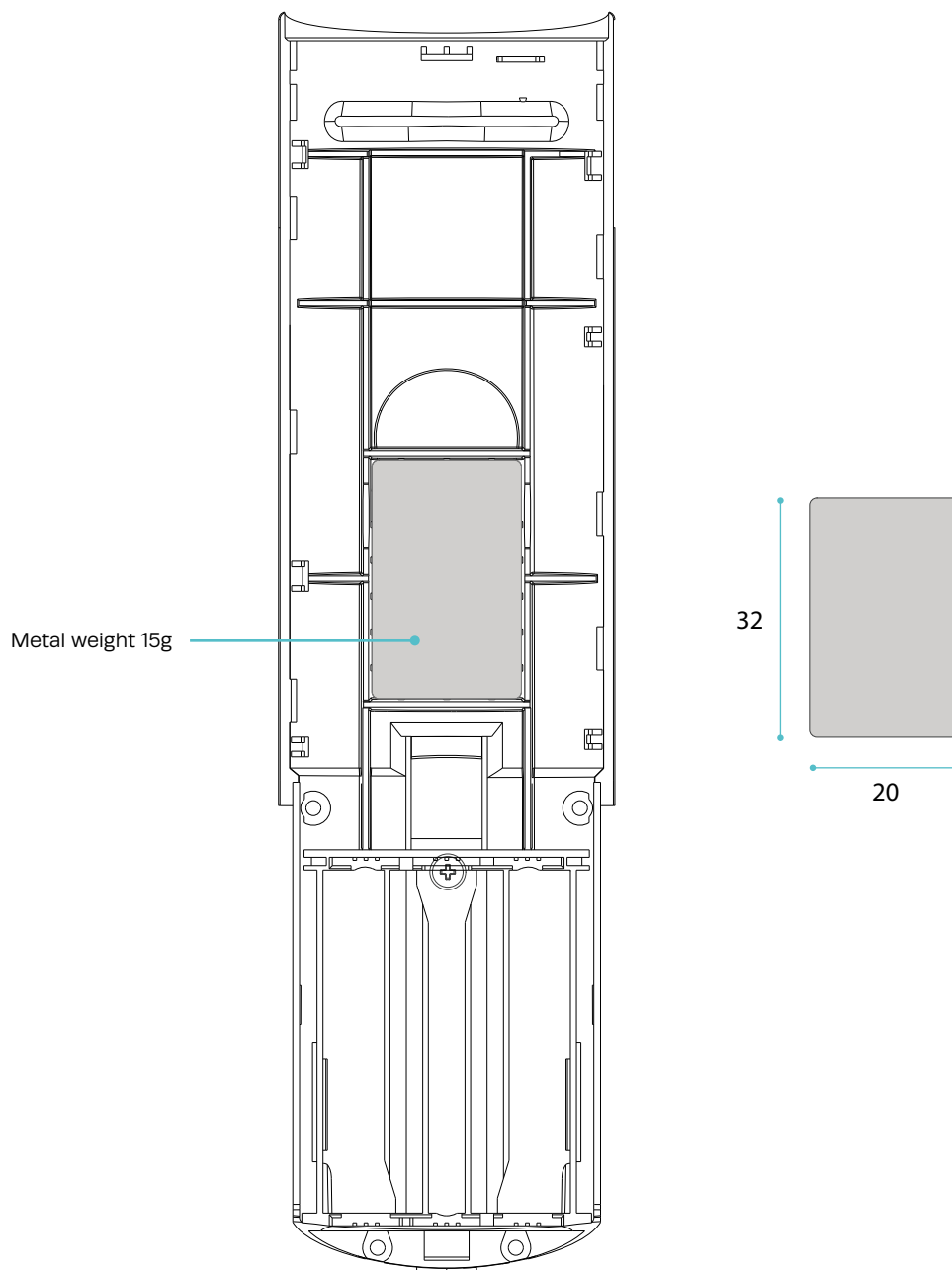


0.2 PCB SILKSCREEN



SCALE 1/1

SCALE 2/1



100% ARTWORK



200% ARTWORK



PRINTED INFORMATION:

- 01.PROJECT ID
- 02.LOCAL WHERE THE PRODUCT WAS DESIGNED
- 03.DATE OF PRODUCTION – *(please fill this area)*
- 04.LOCAL OF PRODUCTION

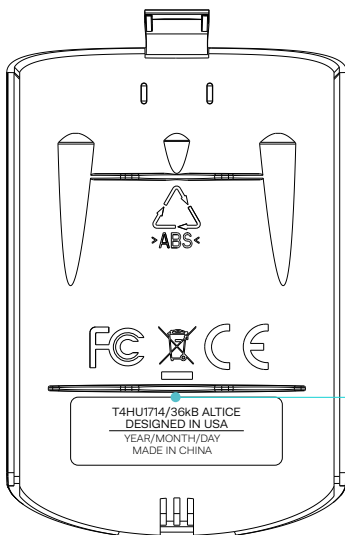
TYPEFACES:

Runda Normal – font size of 4.5pt

Runda Light – font size of 4pt



LOCALIZATION ON REMOTE:



TYPE

glued on battery lid interior surface

Remote Control Battery compartment

MAC ADDRESS SPECIFICATION

100% ARTWORK



200% ARTWORK



PRINTED INFORMATION:

01.REMOTE CONTROL MAC ADDRESS

TYPEFACES:

Azo Sans – font size of 5pt

1

COLORS:

PANTONE WHITE C – label background

PANTONE BLACK C – text

LOCALIZATION ON REMOTE:



TYPE

glued on bottom part exterior surface (left side)

FCC Caution.

a、 § 15.19 Labeling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

b、 § 15.21 Changes or modification warning.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

c、 § 15.105 Information to the user.

Note: 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into 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.

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* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.