INCOMING JOB · FLASHFOX TECH, GLASGOW

FLASHFOX

USB memory stick

DECAL



FROM THE CLIENT

> Hello! FlashFox makes tough little memory sticks for school and office. Our new 64 GB stick needs pictures for the online shop and for the box it is sold in. The shop needs one picture with **no background** so their designer can drop it onto a bright advert. Please make it look premium: our customers should want to keep it on their keys.

TARGET MARKET

Secondary pupils, students and office workers aged 13 and over who carry their work between home and school or the office.

YOUR JOB

Use **RenderClass** to turn the grey STEP model into **three photo-real renders** (the shot list is over the page). Apply the materials and the decal exactly as the client asks.



THE MODEL AS SUPPLIED · 4 parts · 59 × 18 × 8.5 mm

Download from the project page	
3D model	`FlashFox_USB_Stick.step`
Decal	`FlashFox_Decal_Logo.png`
Renderer	`detscotland.co.uk/RenderClass`

1	2	3	4	5
Load the STEP file	Paint the materials	Add the decal	Camera & lights	Save 3 PNGs

Render specification

MATERIALS · USE THESE IN RENDERCLASS

Part(s)	Material to choose	Colour	Real-life material
Casing	`Plastic › Shiny plastic`	Midnight #16181F	ABS
Connector shell	`Metal › Brushed steel`	(material colour)	Steel, nickel plated
Connector insert	`Plastic › Matt plastic`	USB Blue #2448FF	Plastic (blue means USB 3)
LED window	`Acrylic & glass › Frosted acrylic`	Fox Orange #FF6A1A	Acrylic light window

DECAL · FlashFox_Decal_Logo.png



On the **top of the casing**, between the connector and the orange LED. The fox's head should be nearest the connector, and the logo must not cover the LED.

Finish: Shiny (try Foil for a premium version)

TECHNICAL REQUIREMENTS

File type	PNG
Quality	Quick while testing, **Good** or **Best** for your final pictures
Picture size	Largest available (1400 px)
File names	Surname_Product_Shot.png, e.g. **Smith_FlashFox_Hero.png**

SHOT LIST · THREE RENDERS

1 Hero shot
Three-quarter view from the connector end, a little above, so the logo can be read. Soft or Bright studio photo, Fade-out floor.

2 Close-up
Use the Portrait or Zoom lens and depth of field. Make the FLASHFOX logo sharp and let the far end of the stick blur.

3 Cut-out for the shop
Save a PNG with a see-through background (no floor) so it can be placed onto an advert.

CLIENT CHECKLIST

- [ ] Every part matches the material and colour in the table
- [ ] The decal is in the right place, the right size and the right way up
- [ ] Highlights, shadows and reflections show the shape clearly
- [ ] No floating: the product sits on the floor (except the cut-out)
- [ ] No noise, nothing cut off, saved as named PNGs

EXTENSION

Use your cut-out PNG in a simple advert layout with a headline and the FlashFox colours.