

## What's difference between CTA3 and CTA4?

	CTA4		CTA3		
	Pipeline	Pro	Pipeline	Pro	Standard
Create Unique Elastic Motion Effects for 2D Animation . Elastic Motion (Entrance & Exit)	O	O	O	X	X
Smooth Head Turn (Composer Set up) . Create 2.5 Head. . Save/Load 2.5 Head.	O	O	X	X	X
Smooth Head Turn (Stage Set Key) . Animate 2.5 Head . Save/Load Facial Motion.	O	O	X	X	X
Smart IK . Stabilize motion, no slip. (End Effector) . You don't know what is IK/FK. => intuition set key. (Lock Key) . Constraints - Stretch Bone. . Constraints - End Effector rotation. . Constraints - Keep End Effector Angle. . Constraints - Return to Initial Pose. . Reverse Joint Angle.	O	O	X	X	X
Customize End-Effector (Free Bone Only)	O	O	X	X	X
Retargeting . Motion Reuse.	O	O	X	X	X
Custom Rig GUI . User can custom set GUI of Rig.	O	O	X	X	X
Complete Photoshop to Animation Design Pipeline . Turn Animations into Graphic Illustrations (PSD out) . Pipeline for Graphic Designers and Animators (PSD in) . Turn 2D Artworks into Animations (PSD Update) . Quickly Create Animated Content (PSD Launch)	O	PSD out only	O	PSD out only	X
Import 3D Motions for your G2 Characters . Support 3D Motion (iMotion, rIMotion)	O	X	O	X	X
Loading .SWF Files . SWF in (Update)	O	X	O	X	X
Design your Vector Content to be Compatible with Multiple Render Style . Vector Grouping Tool	O	X	O	X	X
Plug In (Face Motion Capture) - Need Extra Paid . Realtime Lip-Sync. . Web camera (Face Unity) . iPhone True Depth Camera.	O	O	X	X	X

## Reallusion FAQ

<https://kb.reallusion.com/Product/52819/Whats-difference-between-CTA3-and-CTA4>