RCS SINGULAR BULLET™
BY REALITY CHECK SOLUTIONS

Available in two models:

STANDARD	FEATURE TABLE	ENTERPRISE
1 Input 2 Output	SDI I/O	8 configurable ins/outs
1	Key + Fill Outputs - max	4
1	Composite Outputs - max	8
Blackburst	Reference type	Blackburst/Tri-level
5/3	NDI Input/Output - max	10/10
3	RTMP Output	3
2	RTSP Output	15
Singular overlays only	SDI Embedded Audio	All sources + Singular

Both are available with a two week turnaround time on orders.

AT A GLANCE

STANDARD
HIGHLY PORTABLE
SINGLE OUTPUT
LAPTOP/INTEL NUC
EASY SETUP

ENTERPRISE
BIG PERFORMANCE
MULTIPLE CONFIGURABLE OUTPUTS
CUSTOMIZABLE SETUP
OPTIONAL DESKTOP CONTROL

ABOUT THE RCS SINGULAR BULLET™

An innovative, cost-effective solution that can also integrate into a traditional HD SDI work-flow. RCS has worked extensively with Singular to create this next-gen broadcast platform.

The RCS Singular Bullet™ is a custom built, turnkey hardware solution that converts Singular overlay graphics into a variety of keyable broadcast standard outputs including SDI and NDI.

All hardware, software and Singular licence is offered by RCS as a single complete service agreement on a long term lease or multi-event rental basis only.

STANDARD
MODEL OVERVIEW

The Standard RCS Singular Bullet™ is the perfect model if you are looking for portability, with simpler Singular overlays and only need a single output.

Using either a ZBook 15 G5 laptop or Intel Nuc8i7HVK with Touchdesigner (or vMix™) and a BlackMagic Ultrastudio HD mini this system can be taken anywhere, easily fitting as hand luggage on a flight for example offering simple setup and a powerful, portable option.

Its small footprint takes up only one Rack Unit of space, or can be set up on a desk. It can also be set up with vMix™ or OBS™ for those who prefer to use those platforms.

This system can be run headless without a need for a monitor or KVM system using either Teamviewer of VNC. The Singular control app used to control this system would typically run via a web
browser on another system, anywhere in the world.

ENTERPRISE
MODEL OVERVIEW

The Enterprise RCS Singular Bullet™ is better suited to a studio or racked environment where multiple outputs or higher performance are desired.

This system incorporates a single custom Intel i9 desktop machine with 4RU rack space, with Touchdesigner and an embedded BlackMagic DeckLink Quad2 I/O card.

Offering multiple outputs and output options this enterprise version delivers powerful, flexible outputs for any demanding production, including up to 4 Key & Fill pairs at 3G-SDI for example. Alternatively it can be set up to take SDI video in with embedded audio, and output a clean and dirty feed, with less than 2 frames of delay.

The Enterprise version can also be delivered with a custom front end desktop control application, subject to separate agreement with RCS.

CONTACT

REALITY CHECK SOLUTIONS

Jeff Heimbold
323.503.2204
j.heimbold@rcs.live

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