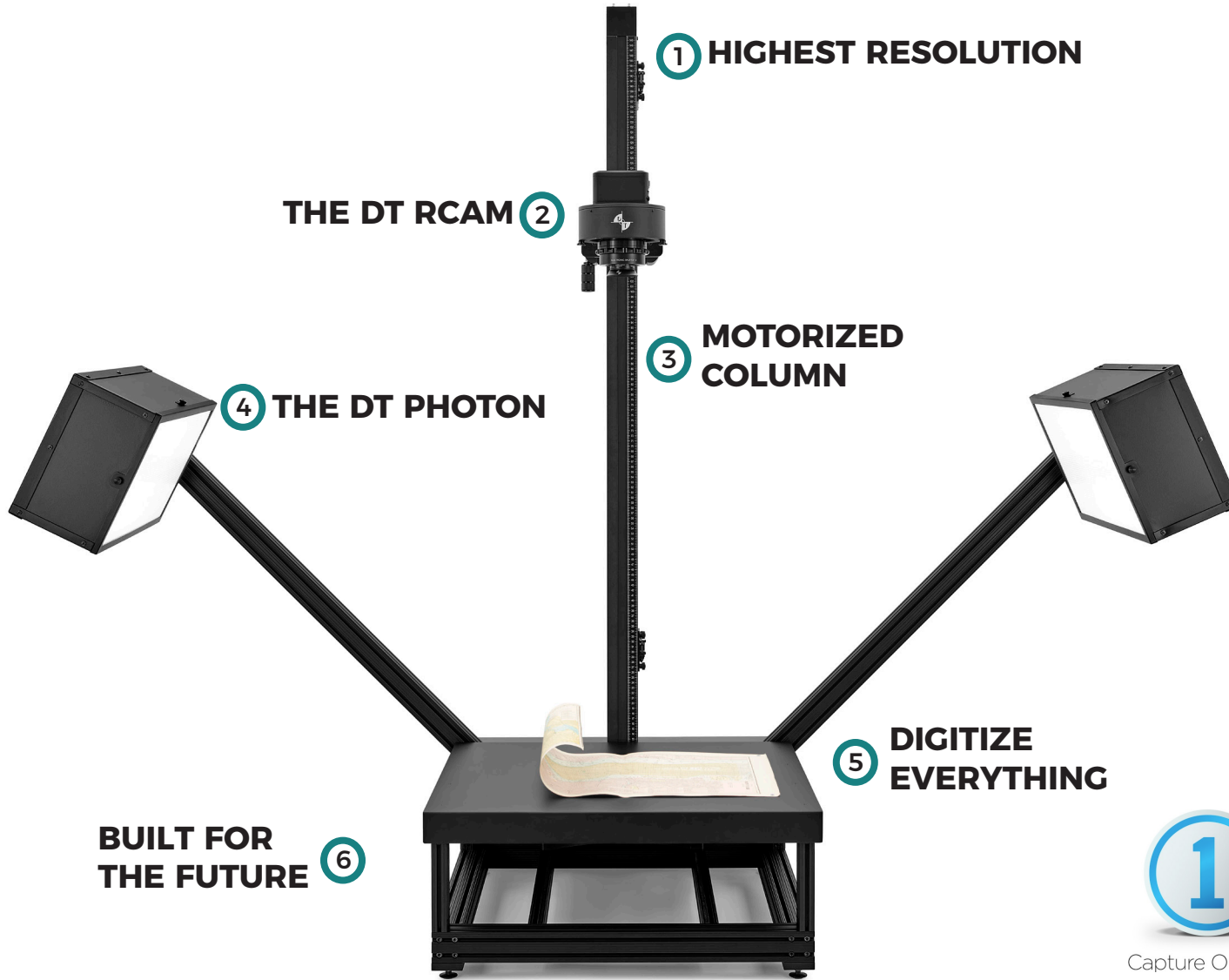




D T D C H . C O M

# Small. Light. FADGI 4 Star Ready.

The DT Atom is a completely modular table top digitization platformable to adapt to any material type.



DT Atom with 2x DT Photon LED Lights and standard top

**1 HIGHEST RESOLUTION**  
Sensor sizes to suit any type of digitization from 40 to 100+ megapixel ready and PPI up to 6000.

**2 THE DT RCAM**  
High quality construction ensures durability, precision, quality and a vibration free shooting environment.

**3 MOTORIZED COLUMN**  
Ultra-precise control over distance and focus control with micro-step capability.  
**Total Height: 65.5"**

**4 THE DT PHOTON**  
Proprietary LED Lighting System that is conservation friendly with color reproduction built for Cultural Heritage applications.

**5 DIGITIZE EVERYTHING**  
Based on a modular design, the DT Atom can accomplish many applications/projects including from Bound or Loose Material, Film and more.

**6 BUILT FOR THE FUTURE**  
We make all of our copy stands, components and cameras here in the USA out of the strongest and lightest aircraft grade aluminum.



Capture One CH

**THE PERFECT PAIR**  
Capture One Cultural Heritage perfectly integrates with the DT Atom to take advantage of tools like Auto Crop, Auto Rotate and Full L\*A\*B\* Readout Support.



DT Atom with Book Wedge



DT Atom with removable XF Camera



DT Atom with FSK top and DT Photon underlight



DT Atom with Sweep Top



**DT Photon LED Specs**

Color Rendering Index (CRI)	98
Color Quality Score (CQS)	98
Spectral Flatness	Excellent
Color Temperature	5500 Kelvin
Color Profile	Included in Capture One
Power Source	110 V or 220 V
Warm Up Time	< 2 minutes

Need a **Quote**  
or want to try a  
**Demo** of the  
DT Atom?

Email:  
[info@dtdch.com](mailto:info@dtdch.com)

Phone:  
**212-529-6825**

More Info:  
**DTDCH.com**

**Modular Table Top Options**

- Reflective Top
- Transmissive Top
- Sweep Top
- X Top (For Stitching)
- V Top (For Book Cradle)
- Film Scanning Kit (FSK) Top

**Size**

Frame footprint	24.6" W x 31" L
With table top	25.6" W x 31.25" L
Height w/ Column	65.5"
Light Arm Span	78.5"

**Weight**

Frame w/ light Arms	67.5 lbs
Light Boxes	10 lbs each
Column	45.5 lbs
Total weight	133 lbs

**Operational Mode**

**Required Top**

**Max Subject Size**

Flat Material	Reflective Top	26" x 23"
Larger Flat Material	X Top	38" x 26"
Oversized Flat Material	[Remove Camera]	No Limit
Bound Material Open to 180°, under glass (2-up)	Linhof Cradle	14" x 11" page
Bound Material Open to 100°, under glass	V Top or Book Cradle	14" x 21" page
Bound Material Open to 100°, no glass	V Top	14" x 21" page
Bound Material Open to 80°, no glass	V Top	14" x 21" page
Oversized Bound Material Open to 100°, no glass	Reflective Top w/ Wedge	26" x 19" page
Standard 3D Objects	Sweep Top	17" x 24" x 24"
Oversized 3D Objects	[Remove Camera]	No Limit
Transmissive (e.g. watermarks)	Transmissive Top	18" x 15"
Photographic Glass Plates & Lantern Slides	FSK Top	8" x 10"
Photographic Film (sheets)	FSK Top	8" x 10"
Photographic Film (roll)	FSK Top & Reel System	10" wide, any length