

CRALTECH
PROFESSIONAL VIDEO SOLUTIONS



WHO WE ARE?

30 YEARS CREATING VISUAL EXPERIENCES

Craltech **designs and develops** equipments for **Broadcast and ProAV applications**.

Our range of products includes: Video Processors for VideoWall applications, KVM solutions, Multiviewers, IP video solutions and Broadcasting Monitors.

Our products are **Designed and manufactured** entirely in our facilities in Barcelona (Made in **Europe**)

Full quality control over all development and manufacturing processes

Technical support direct from factory

What is at the **Heart**
of our products?



Hardware based:

Quick and Reliable Solutions

Proprietary scaling engines:

12 and 10 bit high-performance scaling engines

Proprietary High Quality Image Processing Algorithms:

Colour 3D LUTs and image adjustments

Easy to customize:

We can adapt to your needs

WHAT WE DO?

KVM & DESKTOP SOLUTIONS

4K Colibrí
MINI QUAD KVM



The smallest Multiview KVM

Colibrí Mini Quad-Split KVM with 4 x FHD HDMI inputs 4K HDMI output and KVM allows you to control multiple computers from a single workstation.

With its cutting-edge technology and unlimited KVM cascading capability, this processor revolutionizes your workspace and enhances productivity.

CORE
KVM 4K Multiviewer



Take your workstation to the next level

Reduce the equipment and installed peripheral, and manage several information and computer sources on a multi-canvas desktop with a single set of keyboard and mouse.

Easily display and control up to 8 computers using roaming mouse functionalities, and free Multiview layout design to operate all your sources with maximum flexibility.

Bridge4U
Multi-User KVM



Versatile Multi-User KVM Desktop Solution

Operate sixteen computers with only one mouse, one keyboard and up to sixteen screens and make your workspace more efficient and ergonomic.

Combine it with our 4KCRAFT Multiview or ScreenBridge to built Multi-User and Multiview KVM Solutions.

**SCREEN
BRIDGE**
All in one video processor



Revolutionize Your Control Room

All-in-One Video Processor with up to 24x24 Inputs and Outputs designed for seamless video wall processing, operator workspace consoles, and control room solutions.

ScreenBridge simplifies your workflow with user-friendly, flexible, and easy-to-set-up features.

Seamlessly manage all your sources with Matrix, Switcher, Multiviewer, KVM, and VideoWall options and latency-free operation.

WHAT WE DO?

Broadcast Solutions

Pluma 
HDR | 12G SDI | QUAD

Bre4K MINI QUAD-SPLIT



The smallest HDMI Multiview

Bre4k is a unique compact Mini Video Processor that allows to Display and control 4 x FHD HDMI sources simultaneously on a 4K UHD screen or projector with superior image quality and low processing delay.

The Bre4K includes multiple professional features such as Waveform, Vectorscope, 8 Channel Audio Level meters, Alarms...

4K CRAFT ONE | DUO | QUATRO



12G SDI & HDMI Hybrid 4K Multiviewer

4KCRAFT Multiview handles up to 16 inputs, including 12G/3G/HD/SD SDI or HDMI, and up to 4 outputs (3G/HD/SD SDI) or a single 4K HDMI output. This cutting-edge technology allows you to display all your inputs simultaneously on-screen in any size and position you desire.

4KCRAFT also offers the capability to expand your installation to up to 64 sources with the unique No Delay Cascade Engine. Combine it with Bridge4U to add KVM capability.



Professional LCD Monitors with Quad-Split, HDR and High Brightness

Broadcast LCD Monitors with 2 x 12G SDI, 2 x 3G/HD/SD-SDI, 1 x SFP Module Slot, 1 x HDMI and 2 free configurable 3G SDI BNC connectors.

PLUMA SERIES integrates our new superior quality 12 bit image processing engine, HDR pre-visualization (HLG, PQ, SLOG) options and 3D LUT colour management options for accurate reproduction of all standard sources.

The rugged and Ultra-Light aluminum design and wide viewing angles displays, makes them easy to integrate, and our energy-efficient board design and LED backlight display grant low temperature while working.

WHAT WE DO?

Digital Signage & ProAV Solutions



Coming soon!

Creative Video Wall Processor

Powerful and easy-to-use Video Wall creative controller that empowers you to effortlessly design, manage, and deliver exclusive creations with precision and flexibility. Dragonfly gives you the ultimate creative freedom.

Featuring a 4K input and 4 x FHD HDMI outputs, Dragonfly delivers crystal-clear image quality across multiple screens. Cascading capabilities allow you to scale effortlessly, making it perfect for everything from small setups to massive Video Walls installations.



High quality 21,5" & 23,8" professional Video Wall Monitors with calibration features

Premium own designed LCD Monitors: Explore our 21.5" and 23" high-quality monitors, with colour calibration adjustments to ensure the perfect colour reproduction on your contents and meticulously crafted for superior performance and durability.

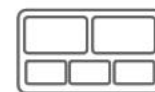
Unlimited **Creative** Possibilities



Any Display
Size Combination



Bezel
Compensation



Easy to Use
Software



360° Rotation



WEB BASED SOFTWARE

EXPAND YOUR POSSIBILITIES

**SCREEN
BRIDGE**
All in one video processor

CORE
KVM 4K Multiviewer

4K CRAFT
ONE | DUO | QUATRO

Pluma

4K Colibri
MINI QUAD KVM

Bre4K
MINI QUAD-SPLIT



Full control from any device!

WHAT IS COMING?



AV and KVM over IP

Flawless image quality without
latency on a 10G network



Not only VoIP... Quality & Control without latency

Flexible and Easy to use, our Products can be used in a wide range of applications



Broadcast

- Production
- OB Vans
- Outside Broadcasting
- Control Rooms
- KVM Remote control optimization



Stock and Banking Market

- Banking control rooms and offices
- Stock Market & Brokers control rooms
- Cryptocurrency Servers and control



Engineering & Design

- Engineering Departments
- Software and games design
- Design & Modeling Departments



Live Stream and e-Sports

- Live Stream Set Up
- e-Sports
- Gaming & Software Design



Corporate & Presentations

- Presentations & Conferencing
- Events
- Training facilities



Marine, Industry and Control Rooms

- Quality Control
- Engineering Departments
- R&D Departments
- Control Rooms



Government

- Courtrooms
- Mission critical environments
- Control rooms



Rental, Staging & Live Events

- Conferences & Corporate events
- Multi-screen live events
- Casinos
- Stadiums

Thank you

for supporting Craltech technology

"Craltech Team"

