

# Art image system

## TeraSynth

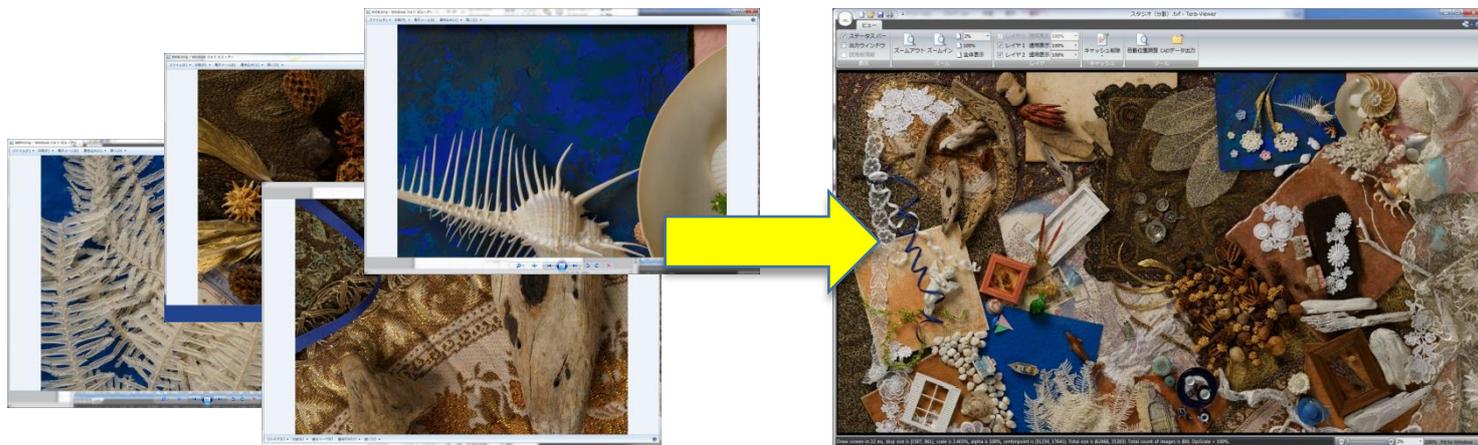
### Ultra high definition image display and processing system

Ultra high definition imaging system of  
innovation to the world of new discovery



#### Display of ultra-high definition images by multiple image synthesis

- Overwhelming data display range
  - 1 pixel = **0.1 mm accuracy**, display of **30 m × 30 m** or more is possible
  - Composite display of 2000 images or more is possible
- Overwhelming large scale and high precision (It can display more than **90 billion pixels**)
- Overwhelming display speed



Display image

**Kamiens Technology Co., Ltd.**

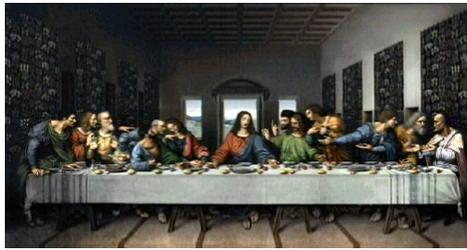
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TEL : 03-6231-1023 FAX : 03-6231-1023

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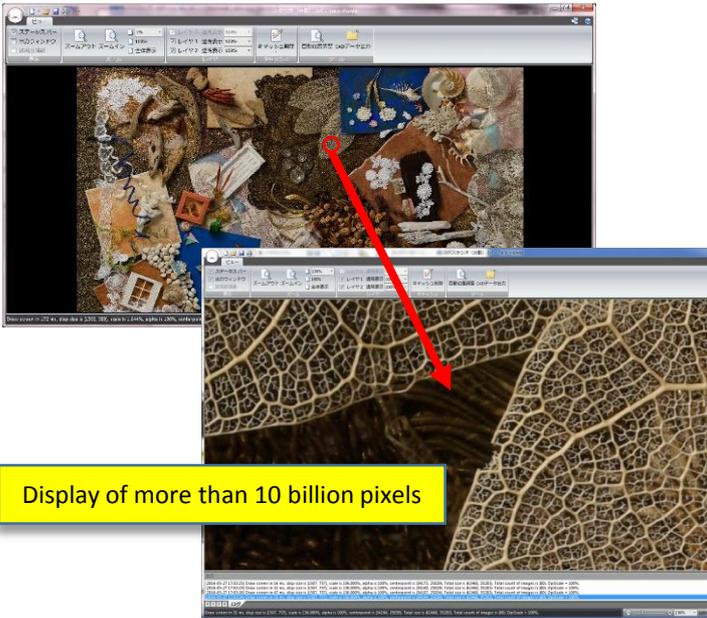


# Function for art



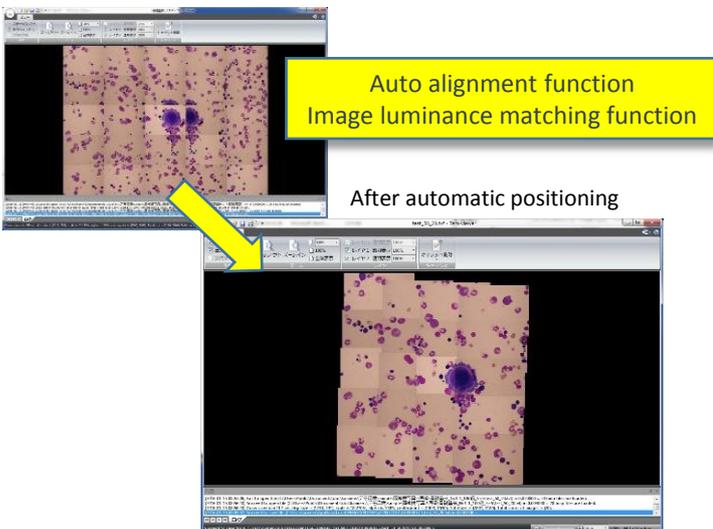
## • Basic system

- Ultra high precision image display
- Layer overlap display
- Auto alignment function
- Image registration editor etc.



- Can expand large-scale artwork to microscope level
- Can be superimposed display before restoration/after restoration

photographed with a microscope



Automatic positioning of shot images

## • Image shooting service

- **Ultra high-definition photography of fine arts and crafts by domestic first-rate photographers**
- Many achievements of super high-definition photographs
- Pictures of landscape etc. are also possible



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## • Large size image display function

- Larger-size scanner and super-high speed rendering of image of large size which image synthesized, which can not normally be displayed

## ➤ (New) Tablet Set

- Tablet PC and software set
- As for tablet specs, customizable according to demand and use

## • Data encryption option

- Encrypt image data and prevent data leakage