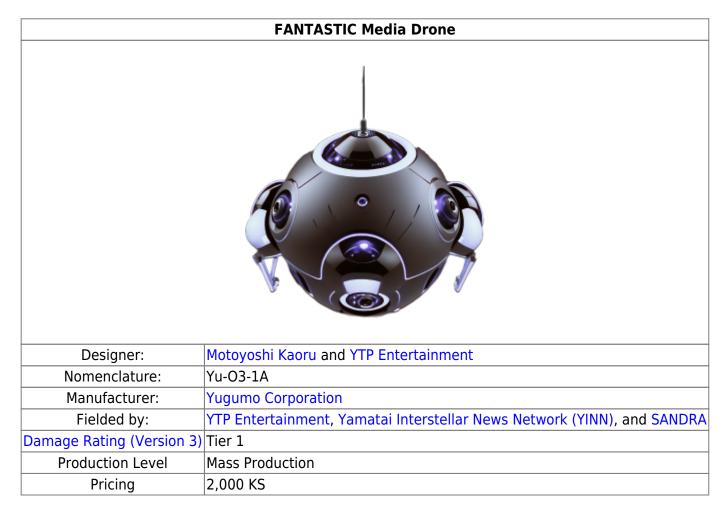
The FANTASTIC media drone was originally developed for use by YTP Entertainment, but as the design evolved through the production process its possible other uses and possible markets for its sale became more evident. The FANTASTIC media drone became available in YE 44.



# **Propulsion and Range**

The FANTASTIC Media Drone uses the same propulsion system as the KAIMON/Ascendant Companion It has a built-in anti-gravity system, and micro-thrusters for maneuvering, station-keeping, and attitude control. It can sustain speeds of up to 25-35km/hour (atmospheric in 1G).

The system recharges wirelessly when in the field of influence of higher KAIMON systems. It holds a charge in its capacitor system of sustaining roughly 22 hours of continual use outside of the recharge range. Additional capacitor modules can also be carried by the user for additional operational life with swap-out.

It can be charged through a charging port compatible with most mobile power generator systems.

# History

In YE 43, Motoyoshi Kaoru sought to design a drone that would compliment YTP Entertainment artists while they were on stage. As the design progress continued, the drone's other possible applications in the Yamatai Star Empire's media industry became apparent. So in YE 44, after the drone was released for use by YTP Entertainment it was marketed towards Yamatai Interstellar News Network (YINN), and Star Army News Distribution and Reporting Agency for their use in the field.

### **Function and Design**

The FANTASTIC media drone can:

- Record events via built-in microphones and poptical cameras.
- Project lighting designs, images, advertisements, and special effects with volumetric projectors. It can also be used to project interactive terminals and displays.
- Deliver amazing surround sound via its integrated speaker systems.
- It can be used to access some hazardous areas that reporters and announcers are unable to reach.
- It can connect to other KAIMON systems, as well as SYNC and civilian PANTHEON systems.

#### Appearance

The FANTASTIC media drone is a sphere-shaped drone that is 25cm in diameter. It has multiple eye-like openings, due to the tinted transparent durandium domes around the center where the drone's cameras, microphones, and other utilities are concealed.

The Omnihue coating allows for many different paint themes such as:

- MYPAT
- Yūzuki
- RIKUPAT

#### **Concert Swarm**

A popular usage of the FANTASTIC media drone is for concert swarms. This method involves using multiple drones to deliver true surround sound, and project volumetric images and light shows to an audience. They are often used to project stage props, and provide non-fixed lighting, and professional recording of events. Artists can even use the drone to connect to other drones such as the KAIMON/Ascendant Companion to offer fans exclusive gear and digital media offerings.

#### Media Use

Media outlets like Yamatai Interstellar News Network (YINN), and Star Army News Distribution and Reporting Agency can send in drones to record news sessions, record reporters in the field, and provide live coverage of events that can be transmitted back through SYNC.

### Subsystems

The subsystems and construction of this drone.

#### Hull Construction

The hull and frame of the drone are made of very thin Omnihue coated Durandium Alloy. Its inner systems bay is lined with Yarvex and Yarvex Foam.

#### **Power Systems**

The system uses a rechargeable capacitor system that recharges wirelessly when in the field of influence of higher KAIMON systems. It holds a charge in its capacitor system sustaining roughly 22 hours of continual use outside of the recharge range.

#### **Electronics Suite**

The drone is equipped with KAIMON-Passage along with its integrated communications and sensor systems.

#### **Propulsion Systems**

The FANTASTIC Media Drone has a built-in anti-gravity system, and micro-thrusters for maneuvering, station-keeping, and attitude control. It can sustain speeds of up to 25km/hour.

#### **Anti-Tamper Systems**

The drone will create an internal systems overload if it is tampered with. The KAIMON-Passage system will also clear its memory. This is great for preventing the theft of event coverage or exclusive interviews.

# **OOC Notes**

Andrew created this article on 2022/10/26 06:55.

- Art from Midjourney bot from Andrew, Yuuki edited and improved.
- This was approved by Wes on 2022/11/25.<sup>1)</sup>

Products & Items Database	
<b>Product Categories</b>	robots
Product Name	FANTASTIC Media Drone
Nomenclature	Yu-O3-1A
Manufacturer	Yugumo Corporation, YTP Entertainment
Year Released	YE 44
Price (KS)	2 ,000.00 KS
DR v3 max	Tier 1
Star Army Logistics	
Supply Classification Class N - MISC	
First Used	YE 44
1)	

https://stararmy.com/roleplay-forum/threads/fantastic-media-drones.69479/#post-431886

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Last update: 2023/12/21 04:21

