



HIVE

BEEBLADE

MINIMA

HD PLAYBACK / HD OUTPUT



HIVE SDM COMPATIBLE MEDIA ENGINE

INGENIOUS BY
NATURE

The MINIMA variant is a compact yet powerful solution for HD playback, inspired by its namesake—the world’s smallest bee, known for its precision and efficiency.

With storage options of 500GB or 1TB, it offers flexibility to meet your media needs. Supporting a maximum media resolution of 2048 x 1200 at 60Hz and delivering output via HDMI 2.0, the Minima ensures crystal-clear visuals at up to 60 frames per second.

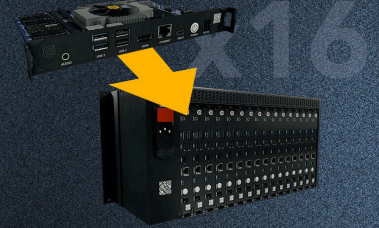
Designed for efficiency, it handles HEVC bitrates up to 240 Mbps and supports up to two 2K playback layers, making it ideal for demanding professional applications where precision and reliability are key.



Beeblade MINIMA
inside a **BEEBOX** (x1)



Beeblade MINIMA
inside a **NUCLEUS** (x1, x2)



Beeblade MINIMA
inside a **BEEHIVE** (4,8,12,16)



Beeblade MINIMA
fits inside an SDM
Compatible Projector (x1)



Beeblade MINIMA
fits inside an SDM
Compatible Professional Display (x1)

PRODUCT SPECIFICATIONS

GPU	Intel® UHD
Memory	16Gb DDR4
Storage Option 1	500Gb
Storage Option 2	1Tb
Max media resolution	2048 x 2160 @ 60
Output	HDMI 2.0
Max output resolution	2048 x 2160 @ 60
Max frame rate	60 FPS
Max HEVC bit rate	240 Mbit
Layers	2 x 2k + Media Regions
Ethernet 1	1 Gigabit
Video Input	NDI, USB
Connections	SDM, USB 2.0, USB 3.0, USB C, RJ45, HDMI 2.0
Inputs	NDI, USB capture
Voltage	12V dc or SDM
Power	25W average 60W max
Dimensions	W 175mm x D 100mm x H 24.5mm
Weight	250g
Operating temperature	0°C to 25°C
Cooling	Internal fan (~45dB)
Codec support	H265 / HEVC, H264, Notch LC, AIM
Control	Artnet, UDP, OSC, HTTP, Websockets, StreamDeck, Companion
Synchronisation	Beesync HDMI genlock equivalent, SMPTE MTC, Artnet timecode
Software	Hive Render Engine, Hive Web Server, OS: Ubuntu 22.04
Optional Accessories	PSU, optional enclosures for non SDM displays

PRODUCT DIMENSIONS

