

(multi-modality)=

Multi-Modality

vLLM provides experimental support for multi-modal models through the `{mod}`vllm.multimodal`` package.

Multi-modal inputs can be passed alongside text and token prompts to [supported models](#supported-mm-models) via the ``multi_modal_data`` field in `{class}`vllm.inputs.PromptType``.

Looking to add your own multi-modal model? Please follow the instructions listed [here](#supports-multimodal).

Module Contents

```
```{eval-rst}
.. autodata:: vllm.multimodal.MULTIMODAL_REGISTRY
```
```

Submodules

```
:::{toctree}
:maxdepth: 1
```

inputs
parse

processing

profiling

registry

...