	3.2.3 on input structure definition. ***RKLLMInferParam rkllm_infer_params*:*** Parameter passing during the model inference process. For details, see section 3.2.3 on input structure definition. ***void* userdata:*** the user-defined function pointer, typically set to NULL by default.
Returns	**0** indicates that the model inference runs normally; **-1** indicates a failure in calling the model inference;

The example code is as follows:

```
#define PROMPT_TEXT_PREFIX "<|im_start|>system You are a helpful
assistant. <|im_end|> <|im_start|>user"
#define PROMPT_TEXT_POSTFIX "<|im_end|><|im_start|>assistant"

// Predefined text values for the prompt before and after
string input_str = "把这句话翻译成英文：RK3588 是新一代高端处理器，具有高算力、
低功耗、超强多媒体、丰富数据接口等特点";
input_str = PROMPT_TEXT_PREFIX + input_str + PROMPT_TEXT_POSTFIX;

// Define the input prompt and complete the concatenation
RKLLMInferParam rkllm_infer_params;
memset(&rkllm_infer_params, 0, sizeof(RKLLMInferParam));
rkllm_infer_params.mode = RKLLM_INFER_GENERATE;
// 1. Initialize and set LoRA parameters (if needed)
RKLLMLoraParam lora_params;
lora_params.lora_adapter_name = "test";
// 2. Initialize and Set Prompt Cache Parameters(if needed)
RKLLMPromptCacheParam prompt_cache_params;
prompt_cache_params.save_prompt_cache = true;
prompt_cache_params.prompt_cache_path = "./prompt_cache.bin";
rkllm_infer_params.mode = RKLLM_INFER_GENERATE;
// rkllm_infer_params.lora_params = &lora_params;
// rkllm_infer_params.prompt_cache_params = &prompt_cache_params;
rkllm_infer_params.lora_params = NULL;
rkllm_infer_params.prompt_cache_params = NULL;

RKLLMInput rkllm_input;
rkllm_input.input_type = RKLLM_INPUT_PROMPT;
rkllm_input.prompt_input = (char *)text.c_str();

rkllm_run(llmHandle, &rkllm_input, &rkllm_infer_params, NULL);
```

3.2.6 Interrupt Model Inference

During model inference, users can call the rkllm_abort() function to interrupt the inference process. The specific function definition is as follows:

Table 3-22 Interface Specification for the rkllm_abort Function