

TECWARE

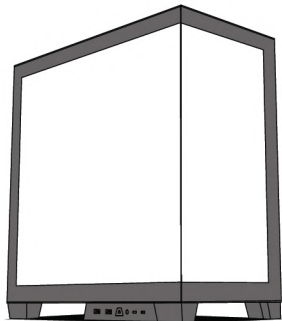
VX90<sup>M</sup>

MATX DUAL TEMPERED GLASS

Quick Start Guide

# Contents

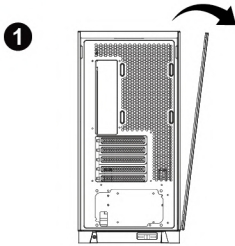
◆ Specification .....	p.01
◆ Panel Removal .....	p.02
◆ Front Panel I/O Connections .....	p.03
◆ Component List .....	p.04
◆ Motherboard Installations .....	p.05
◆ SSD / HDD Installation .....	p.06
◆ GPU & PSU Installation .....	p.07
◆ CPU Cooler / Fan Installation .....	p.08
◆ Package Contents & Warranty .....	p.09



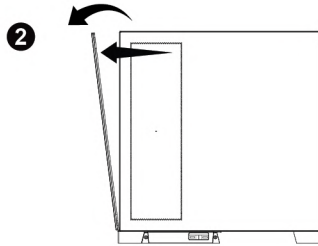
## Specifications

Type	Specification
Motherboard Support	mATX, ITX
Dimensions	440(L) x 220(W) x 455(H) mm
3.5" HDD Drive Bay	1
2.5" SSD Drive Bay	2
Expansion Slots	5
Maximum GPU Length	400mm
Maximum CPU Cooler Height	165mm
Maximum PSU Length	280mm

## Panel Removal

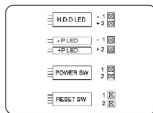


- 1) Pull the tab with controlled force and the side TG panel should pop out as shown



- 2) Push the top of the front TG panel from the inside of the casing with controlled force and it should pop out as shown.

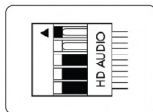
## Front Panel I/O Connections



### BUTTONS AND ACTIVITY LIGHTS

---

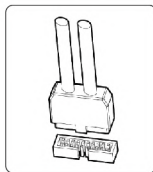
These cables are connected to the motherboard for the power button ( power sw ), reset button, HDD LED, and power LED ( P+ / P- ).



### HD AUDIO

---

This connector attaches to your sound card or motherboard and is used to provide the front panel mic input and headphone output.








### USB 3.0 CONNECTOR




---

This cable connects to the USB 3.0 header on the motherboard to enable the front USB 3.0 ports.

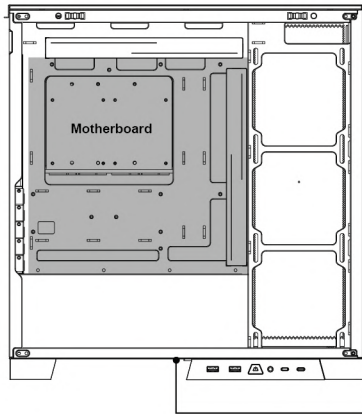
## Component List

VISUAL	ITEM	QTY	APPLICATION
A 	Motherboard & SSD screw	16	Motherboard and 2.5 hard drive installation
B 	HDD mount screw	4	3.5 hard drive installation
C 	PSU & Rear expansion slot screw	4	Power supply installation Mounting of GPU and other expansion cards
D 	Snap Buckle	2	TG tablock replacement
E 	Standoff Adaptor	1	Installing motherboard standoff

## Component List

VISUAL	ITEM	QTY	APPLICATION
F 	Cable tie (100mm)	8	Cable management
G 	Cable tie (150mm)	8	Cable management
H 	Mini Buzzer	1	Pc Computer Motherboard Case Internal Speaker Connector

## Motherboard Installation

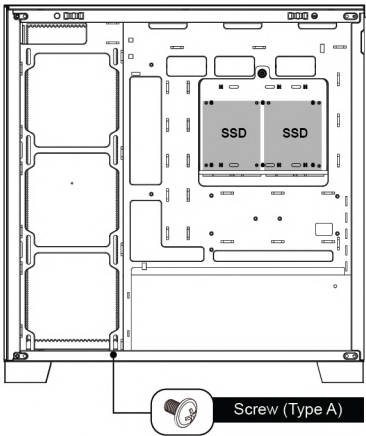


Screw Type A

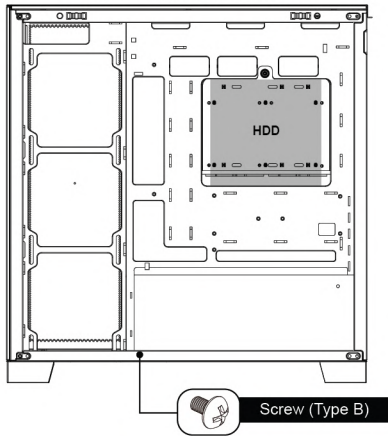


# SSD / HDD Installation

## SSD Drive Installation

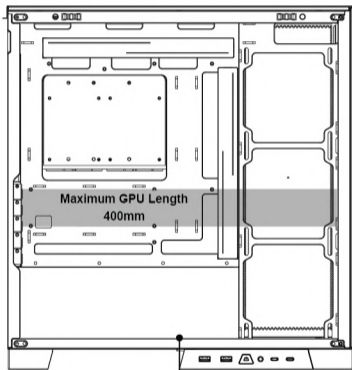


## HDD Drive Installation

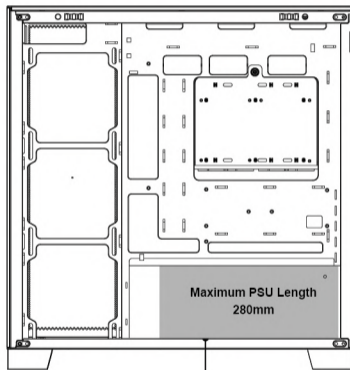


## GPU & PSU Installation

Graphics Processing Unit and other expansion cards

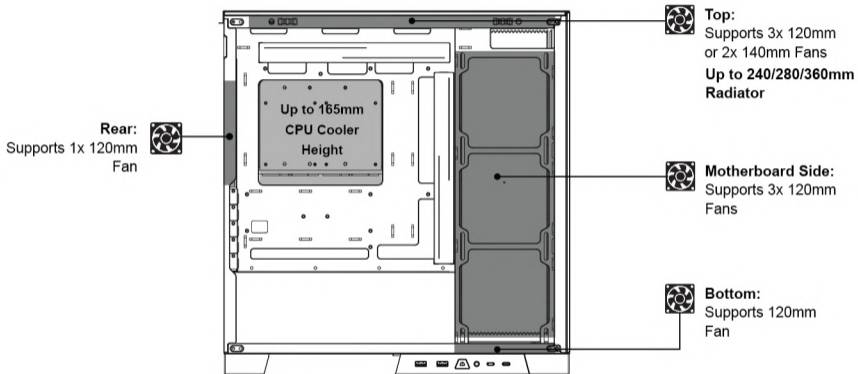


Power Supply Unit Installation



Screw (Type C)

## CPU Cooler / Fan Installation



## **Package Contents**

- 1 x TECWARE VX90M Case
- 1 x Bag of Accessories

## **Warranty**

- 1 Year. Please contact your local distributor for support.

T E C W A R E

[www.tecware.co](http://www.tecware.co)