INSTEK DIGITAL™

COMMAND CENTER
VIDEO MANAGEMENT SYSTEM

MV-CC6400-SERIES

Instek Digital™
Command Center is a
high performance enterprise
real-time video management
system. Integrated with the latest video
intelligence software, the Instek Digital
Command Center offers the most comprehensive
video search tools available in the market
today. This innovation will keep you on the cuting-edge of
technology.

It seamlessly works with Instek Digital™ network CCTV and also real-time video analytics.
Making it a powerful video-management tool, to monitor and manage all your video-data at
an ease.

Supporting up to three monitors, Command Center lets you view live and recorded video, monitor and
investigate events, and control user access. Command Center also gives you the ability to configure and
manage your surveillance system together with integrated third party applications such as video analytics, facial
recognition and access control.

Instek Digital™ Command Center is truly a high-end powerful video management system that brings the best of video
surveillance for today's security applications.

Key Features:

- support up to 3(turnkey) or 10 (software)monitors
- detailed device tree
- live and playback view with GPU acceleration
- powerful alarm and event management features
- configurable camera pattern and tour
- support for PTZ-cameras
- interactive map with camera and alarm location
- alarm notification with video popup
- visual thumbnails for search lists of alarm/IVS attributes/bookmarks
- dock-able/re-sizable views for patterns/tours/setting dialogs

- customizable video(re-sizable, re-position-able, cropped video as pattern for multiple ROIs)
- configurable user groups for receiving/dealing with specific alarm/event types on specific time periods
- comprehensive indication for camera status
- multiple authentication levels of user operations
- audit trail for user behavior and changes for key configurations
- synchronized playback
- watermarking
- 3D e-map support
- bookmarking/lock specified alarm-triggered footage
- integrated third party video analytics

Specifications:

Function	Video Management System (VMS)
Operating system	Microsoft® Windows™ 10
Video display layout	1x1, 2x2, 3x3, 4x4, 3x2, 4x3, 5x3, 5x5, 6x6, 8x6, 8x8, 1+7, 2+7, 2+8, 1+12
No. of NVR / archive server connectable	unlimited
Optical drive	DVD-RW
Video resolution	8K / 4K / 1080P / D1
Display performance	FHD x 45 channels @ 30 fps, H.265
Network interface	1 x Gigabit LAN
Keyboard / mouse	USB
USB	6
Audio input / output	3.5" audio jack
Video outputs	DVI-D, HDMI, Display Port
Operating temperature	0 ~ 40°C
Humidity	max. 90%, non-condesing
Power input	AC 100V ~ 240V
PSU	550W
Dimensions w / wo box (WxDxH mm)	190.0 x 423.0 x 435.0
Weight w / wo box (kg)	9.9

Ordering information:

MV-CC6403T-i7	Command Center	Turnkey Solution	support up to three monitors
MV-CC6400-SW	Command Center	Software Solution	support up to ten monitors

Minimum hardware requirement for Command Center Software Solution:

CPU:	Intel® Core™ i7 or higher
Memory:	DDR4 16GB or more
Graphics card:	Intel® HD Graphics / NVIDIA® GTX1650 or higher
Operating system:	Microsoft® Windows™ 10 Pro 64-bit (DirectX® 11.2 or higher)
Display resolution:	up to 1080P

a) The actual video display performance may vary according to type of camera(s) and lighting condition.
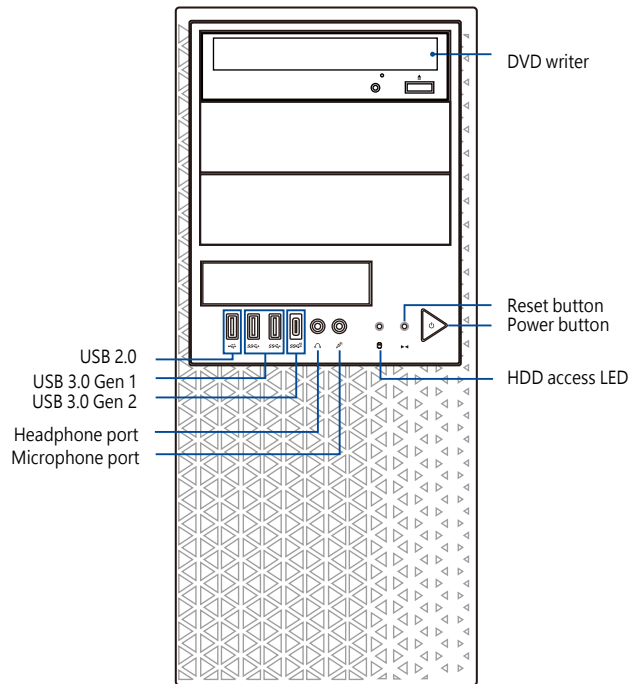b) Product specifications and availability are subject to change without notice.
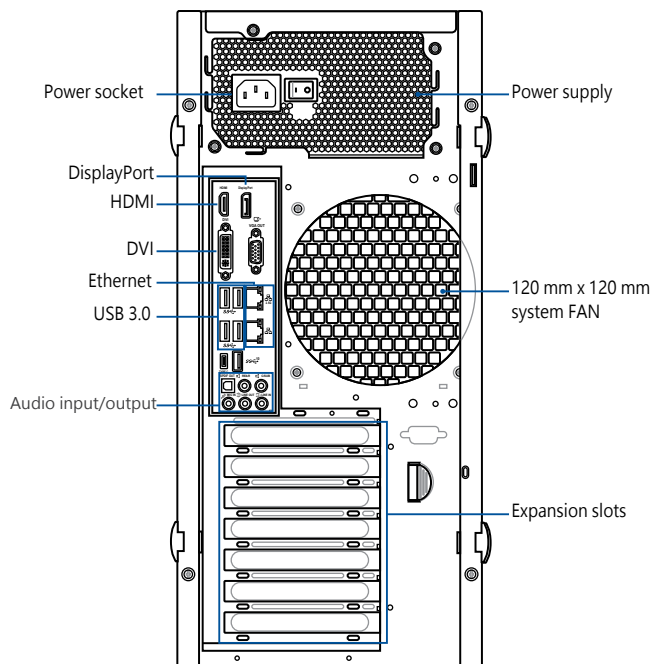c) Instek Digital is a registered trademark of Good Will Instrument Co., Ltd.

Update: 27/09/2023

Outline

Front View MV-CC6403T-i7

DVD writer

Reset button
Power button

USB 2.0
USB 3.0 Gen 1
USB 3.0 Gen 2

HDD access LED

Headphone port
Microphone port

Rear View MV-CC6403T-i7

Power socket

Power supply

DisplayPort
HDMI

DVI

Ethernet

USB 3.0

120 mm x 120 mm
system FAN

Audio input/output

Expansion slots