

HVS-3355OU/OUA Datasheet

1. Specifications

Basic specifications

Temperature	0°C to 40°C
Humidity	30% to 90% (no condensation)
Consumption	150 W (if in normal configuration, 35 buttons and 3 M/Es)
Power	[OU Control Unit] AC 100 V - 240 V ±10%, 50/60 Hz [Touch Panel Unit] DC 12 V or DC 48 V [LINE Unit] DC 12 V or DC 48 V [AUX Bus Unit] DC 12 V or DC 48 V
Dimensions	1300 (W) x 528(D) x 68 (H) mm (LINE Unit x 3, AUX Unit x 1, plane placement)
	[OU Control Unit] 430 (W) x 300 (D) x 88 (H) mm 480 (W) (including rack mount brackets) [Touch Panel Unit] 410 (W) x 68 (D) x 221 (H) mm [LINE Unit] 1300 (W) x 132 (D) x 68 (H) mm [AUX Bus Unit] 777 (W) x 132 (D) x 68 (H) mm
Weight	[OU Control Unit] 5 kg (With redundant power supply: 6 kg) [Touch Panel Unit] 3 kg [LINE Unit] 8 kg [AUX Bus Unit] 5 kg
Consumables(*1) (at 24-hour operation)	[OU Control Unit] Power supply unit: Replace every 5 years. [Touch Panel Unit] SBC battery: Replace every 2 years after factory shipment.

(*1) Replace the battery every 1 year when the unit powered off for an extended period.

OU Control Unit: Technical specifications

Supported switcher	HVS-2000 HVS-6000/6000M
LAN port	RJ-45 x 7 For OU component connection and external device connection
TO TOUCH PANEL UNIT	9-pin D-sub (female) x 1 (w/ inch screws)
GPI IN/TALLY OUT	25-pin D-sub (female) x 1 (w/ inch screws) 12 inputs /12 outputs
DC OUTPUT (OUT1)	Cannon 3-pin XLR (female) x 1 (DC 48 V distributed output)

Touch Panel Unit: Technical specifications

Display	TFT LCD, 12.1-inch, w/ multi-touch RJ-45 x 2 For OU Control Unit and other device connection
SBC	Windows 7 Embedded, Windows IoT
TO CONTROL UNIT	RS-422 9-pin D-sub (female) x 1 (for OU Control Unit connection)
EXT PC block	(For optional configuration)
HDMI IN	Type-A connector x 1

SW CONTROL	USB Type-B connector x 1
PANEL SENSOR	USB Type-B connector x 1
USB1, USB2	USB Type-B connector x 2
LAN 2 (SUB)	RJ-45 x 2 (for OU control panel connection)
USB port	USB Type-A connector x 4
HDMI OUT	(Do not use.)
VGA	(Do not use.)
DC 12 V IN	AC adapter input
DC 48 V IN	Cannon 3-pin XLR x 1 (Power supplied from OU Control Unit)

LINE Unit: Technical specifications

Bus button	35 (switched by SEL) x 2 rows (for key video, macro and user) 35 (4 levels) x 2 rows (for M/E background video source)
Control Unit	RJ-45 x 1
Ethernet	RJ-45 x 1 (for OU control panel connection)
DC 12 V IN	AC adapter input
DC 48 V IN DC 48 V OUT	Cannon 3-pin XLR x 1 (Supplied from OU Control Unit in cascade connection) Cannon 3-pin XLR x 1 (Supplied from OU Control Unit in cascade connection)

AUX Bus Unit: Technical specifications

Bus Button	35 (switched by SEL) x 2 rows (for AUX bus, DSK bus, MACRO and USER) 35 (4 levels) x 2 rows (for video source)
Control Unit	RJ-45 x 1
Ethernet	RJ-45 x 1 (for OU Control Unit connection)
DC 12 V IN	AC adapter input
DC 48 V IN DC 48 V OUT	Cannon 3-pin XLR x 1 (Supplied from OU Control Unit in cascade connection) Cannon 3-pin XLR x 1 (Supplied from OU control Unit in cascade connection)

Option

HVS-3355PSO	Power Supply Unit for OU (Control Unit)'s power redundancy
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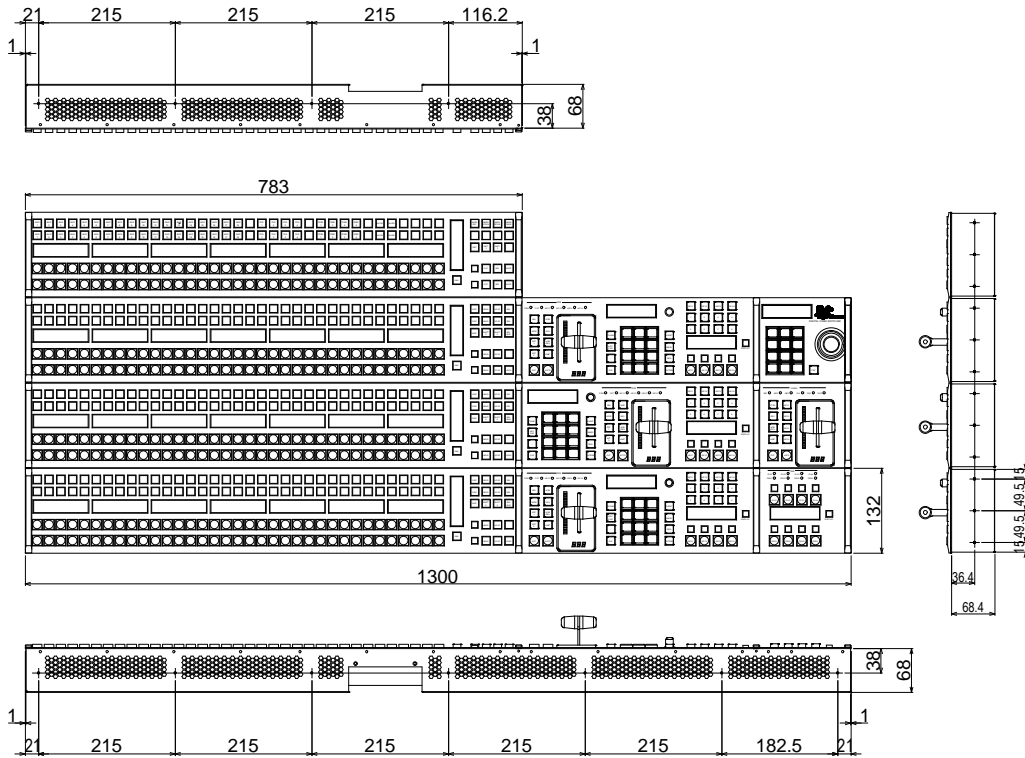
Accessories

LAN cable, RS-422 cable, AC power cable, DC canon cable, Rack Mount Brackets

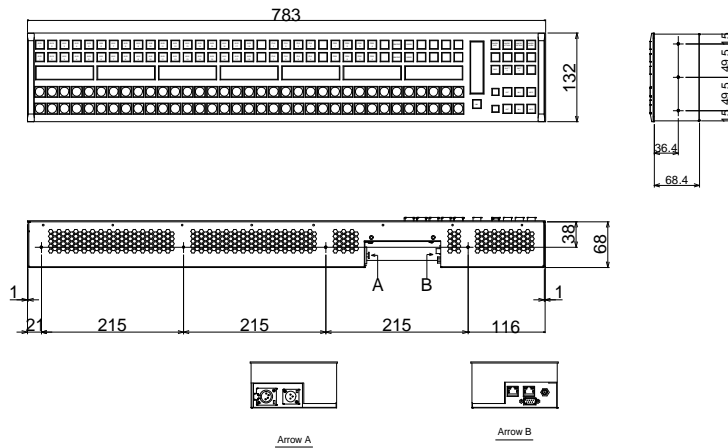
2. External Dimensions

(All dimensions in mm.)

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AUX bus unit



LINE unit

