

KETERANGAN PEMBELIAN TEMPATAN - JKP KEMENTAH

RUJUKAN SEBUTHARGA : MINDEF/DFA/FY2026/ITAU/AP/LP/003

TARIKH TUTUP SEBUTHARGA: 08 / 10 / 2026 (KHAMIS, 08:00 PAGI)

PETI PENERIMAAN SEBUTH: BOX (02)

ALAMAT BARU: : ARAS BAWAH, BANGUNAN ARKIB
KEMENTERIAN PERTAHANAN, BOLKIAH GARISSON

NAMA SYARIKAT : _____

COP SYARIKAT & TANDATANGAN : _____

TEL PEMBEKAL : _____ FAX PEMBEKAL : _____

EMAIL PEMBEKAL : _____

TAFIS VENDOR ID : _____

BIL	KETERANGAN BARANG	KTI	HARGA SATU	HARGA SEMUA	TEMPOH SAH HARGA (MINIMUM 180 HARI)	TEMPOH PENGHANTARAN	BUATAN NEGERI	LAIN-LAIN HAL
	<u>PEMBELIAN BAGI PEMASANGAN SISTEM INTERKOM ALAT PEMBESAR SUARA DI BANGUNAN KEDIAMAN PEGAWAI KADET</u>							
1	MIXER AMPLIFIER	1 UNIT						
2	REFLEX HORN SPEAKER 50W	4 UNIT						
3	GOOSENECK MICROPHONE	2 UNIT						
4	SPEAKER	2 UNIT						
5	SPEAKER CABLE	3 UNIT						
6	MICROPHONE CABLE	2 UNIT						
7	INTSTALLATION TESTING AND COMMISSIONING	1 LOT						
	<u>Nota:</u> 1) Sila rujuk spesifikasi & gambar yang di sertakan (Ceraian 'A') <u>PERHATIAN:</u> Perkara-perkara yang perlu (mandatori) dihadapkan sebelum tarikh tutup sebutharga: ☒ Katalog (Spesifikasi penuh) ☐ Contoh (Sila hadapkan ke Kaunter Utama, Bhg Perolehan, Tingkat Bawah, Block D, DFA) Katalog yang dihadapkan hendaklah menggunakan katalog bagi item yang ditawarkan dan bukan menggunakan katalog yang disertakan Jabatanarah ini. Jika didapati gagal, sebutharga tersebut tidak akan dipertimbangkan.							

8/9

JUMLAH SEMUA HARGA YANG DITAWARKAN - ANGKA B\$ _____ DAN PERKATAAN : _____

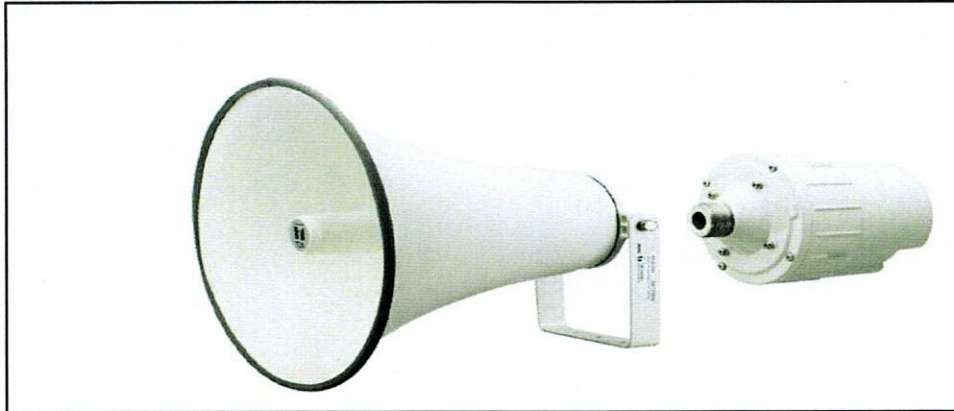
SPESIFIKASI LENGKAP
MIXER AMPLIFIER



Ser	Specification	Details
(a)	(b)	(c)
1	Type	Digital Mixer Power Amplifier with MP3
2	Rated Output	240 W
3	Power Supply	100–240 V AC, 50/60 Hz
4	Power Consumption	62 W
5	Frequency Response	50 Hz – 20 kHz
6	THD	<1% at 1 kHz, 1/3 rated power
7	S/N Ratio	>60 dB
8	Cooling	Fan cooling
10	Dimensions (W × H × D)	420 × 100.9 × 357 mm
11	Weight	4.9 kg
12	Finish	Black ABS front panel; black steel case
13	Operating Temperature	0°C – 40°C



REFLEX HORN SPEAKER 50W



Ser	Specification	Details
(a)	(b)	(c)
1	Rated Power	50 W
2	Driver Impedance	16 Ω
3	Sound Pressure Level	110 dB (1 W, 1 m)
4	Frequency Response – Horn	200 Hz – 6 kHz
5	Frequency Response – Driver	150 Hz – 6 kHz
6	Dust/Water Protection	IP65 when horn and driver are assembled
7	Driver Coupling	1-3/8", 18 threads (inch screw)
8	Operating Temperature	-20°C to +55°C
9	Horn Diameter	Ø500 mm
10	Horn Depth	357 mm
11	Horn Weight	2.7 kg
12	Driver Dimensions	Ø139 × 106 mm
13	Driver Weight	2.0 kg
14	Horn Finish	Aluminum horn/flange, white powder coating
15	Reflector	HIPS, white
16	Bracket	Steel, white powder coating
17	Screws/Bolts	Stainless steel



GOOSENECK MICROPHONE



Ser	Specification	Details
(a)	(b)	(c)
1	Type / Element	Electret condenser microphone
2	Polar Pattern	Cardioid
3	Rated Impedance	750 Ω , balanced
4	Sensitivity	-41 dB $\pm$ 3 dB (1 kHz, 0 dB = 1 V/Pa)
5	Frequency Response	50 Hz – 16 kHz
6	Power Supply	3 V DC (2 $\times$ AA batteries) or 9–52 V phantom power
7	Output Connector	3-pin XLR (XLR-3-32 equivalent)
8	Operating Temperature	0°C to +40°C
9	Dimensions (W $\times$ D $\times$ H)	110 $\times$ 145 $\times$ 532 mm
10	Weight	550 g (excluding batteries)
11	Finish – Stand	Black ABS resin
12	Finish – Mic Shaft	Black-painted copper alloy
14	Microphone Length	Approximately 500 mm
15	Accessories	Windscreen $\times$ 1; 7.5 m XLR-to-phone-jack cable $\times$ 1



SPEAKER



Ser	Specification	Details
(a)	(b)	(c)
1	Type	Surface-mount speaker
2	Speaker System	2-way
3	LF Driver	6.5" (160 mm) cone driver
4	HF Driver	1" (25 mm) balanced dome tweeter
5	Frequency Response	80 Hz – 20 kHz (-10 dB)
6	Nominal Coverage	90° H × 90° V
7	Crossover Frequency	15 kHz
8	Noise Power Rating	25 W
9	Program Power	50 W
10	Peak Power	100 W
11	Nominal Impedance	8 Ω
12	Sensitivity	90 dB SPL (1 W, 1 m)
13	Calculated Peak SPL	110 dB SPL
14	100 V Transformer Taps	25 W / 12.5 W / 6.3 W
16	70 V Transformer Taps	25 W / 12.5 W / 6.3 W / 3.1 W
17	Water Resistance	IPX3
18	Dimensions (W × H × D)	190 × 308 × 219 mm
19	Weight	2.8 kg
20	Cabinet Material	HIPS, 94-HB
21	Colour	Black (VS6) / White (VS6W)
22	Mounting	U-bracket, horizontal or vertical
23	Connector	2 pairs barrier-strip terminals



SPEAKER CABLE



Ser	Specification	Details
(a)	(b)	(c)
1	Cable Type	2-conductor loudspeaker cable
2	Number of Conductors	2 cores
3	Conductor Size	1.27 mm ² (16 AWG) per core
4	Conductor Construction	50 × 0.18 mm stranded copper
5	Conductor Material	Annealed copper
6	Insulation	Polyethylene (PE)
7	Insulation Colours	Orange / White
8	Jacket / Sheath	PVC
9	Nominal Cable Diameter	6.8 mm
10	Twist Pitch	50 mm
11	DC Resistance	1.5 Ω/100 m
12	Nominal Capacitance	56 pF/m
13	Dielectric Strength	500 V AC/min
14	Weight	Approx. 5.2 kg/100 m
15	Standard Lengths	100 m, 200 m, 400 m
16	Jacket Colours	Grey / Black
17	Application	Fixed speaker/PA installation



MICROPHONE CABLE



Ser	Specification	Details
(a)	(b)	(c)
1	Cable Type	2-conductor shielded microphone cable
2	Application	Microphone, balanced audio, PA systems, audio patch cords
3	Number of Conductors	2
4	Conductor Size	0.30 mm ² / 23 AWG
5	Conductor Construction	60 × 0.08 mm stranded annealed copper
6	Insulation	Cross-linked polyethylene (XLPE)
7	Pair Twist Pitch	20 mm
8	Shield Type	Braided tinned annealed copper
9	Shield Coverage	94%
10	Jacket / Sheath	PVC
11	Nominal Outside Diameter	6.0 mm
12	Weight	4.6 kg / 100 m
13	Conductor DC Resistance	6.5 Ω / 100 m
14	Shield DC Resistance	3.1 Ω / 100 m
15	Capacitance, conductor-to-conductor	60 pF/m
16	Capacitance, conductor-to-shield	106 pF/m
17	Dielectric Strength	500 V AC/min
18	Jacket Colours	Black, grey, red, orange, yellow, blue
19	Standard Sales Lengths	100 m / 200 m
20	Brittle Temperature	Approx. -49°C

