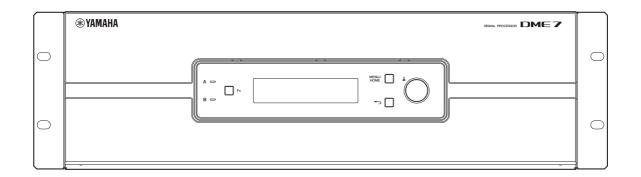


Signal Processor Processeur de signaux audio Procesador de Señal Processador de sinal Сигнальный процессор 信号处理器 訊號處理器 오디오프로세서 シグナルプロセッサー





- EN Setup Guide
- DE Installationsanleitung
- FR Manuel de configuration
- ES Manual de Instalación
- PT Guia de Configuração
- **Guida alla configurazione**
- **RU** Руководство по установке
- ZH-CN 设置指南
- 2H-TW 設定指南
- ко 설치 가이드
- JA セットアップガイド

日本語

# 安全上のご注意

ご使用の前に、必ずよくお読みください。

# 必ずお守りください

ここに示した注意事項は、製品を安全に正しくご使用い ただき、お客様やほかの方々への危害や財産への損害を 未然に防止するためのものです。

お読みになったあとは、本製品を使用される方がいつで も見られる所に必ず保管してください。

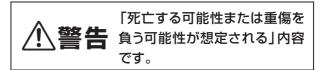
# 「警告」「注意」について

誤った取り扱いをすると生じることが想定される内容 を、危害や損害の大きさと切迫の程度により区分して掲 載しています。

# 記号表示について

本製品やセットアップガイドに表示されている記号に は、次のような意味があります。

注意喚起を示す記号	
禁止を示す記号	$\bigcirc$
行為を指示する記号	0



# 異常に気づいたら

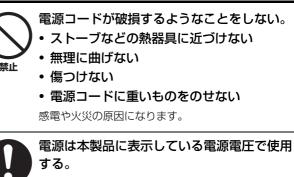


下記のような異常が発生した場合、すぐに電 源を切り、電源プラグをコンセントから抜く。

- ・電源コード/プラグが破損した場合
- **必ず実行** ・ 製品から異常なにおいや煙が出た場合
  - ・製品の内部に水や異物が入った場合
  - ・使用中に音が出なくなった場合 ・製品に亀裂、破損がある場合

そのまま使用を続けると、感電や火災、または故障のお それがあります。至急、お買い上げの販売店またはヤマ 八修理ご相談センターに点検や修理をご依頼ください。

### 電源

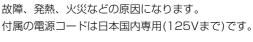


誤って接続すると、感電や火災のおそれがあります。



必ず実行

電源コードは、必ず付属のものを使用する。





付属の電源コードをほかの製品に使用しない。 故障、発熱、火災などの原因になります。



必ず実行

電源プラグのほこりをきれいに拭き取る。 感電やショートのおそれがあります。 必要に応じて、定期的にほこりを拭き取ってください。



電源プラグは根元まで確実に差し込む。 火災やショートのおそれがあります。



### 本製品をコンセントの近くに設置する。

本製品は複数の電源を受給します。電源プラグに容易に 手の届く位置に設置し、異常を感じた場合にはすぐに電 **必ず実行** 源を切り、すべての電源プラグをコンセントから抜いて ください。また、電源を切った状態でもすべての電源プ ラグをコンセントから抜かないかぎり電源から完全に 遮断されません。電源プラグに容易に手が届き、操作で きるように設置してご使用ください。



長時間使用しないときは、必ずコンセントか ら電源プラグを抜く。 火災や故障の原因になります。

必ず実行

埜止

雷が鳴りだしたときは、本製品や電源プラグ に触らない。 感電の原因になります。

### 接続



#### 電源プラグは保護接地されている適切な コンセントに接続する。

確実に接地接続しないと、感電や火災、または故障の原 **接地接続** 因になります。

# 分解禁止



### 本製品を分解したり改造したりしない。

感電や火災、けが、または故 障の原因になります。本製品 の内部には、お客様が修理/交 換できる部品はありません。



# 水に注意



- •本製品の上に花瓶や薬品など液体の入った ものを置かない。
- 浴室や雨天時の屋外など湿気の多いところ で使用しない。

内部に水などの液体が入ると、感電や火災、または故障 の原因になります。



ぬれた手で電源プラグを抜き差ししない。 感電のおそれがあります。

# 火に注意

$\bigcirc$	<b>本</b> 火
禁止	

製品の近くで、火気を使用しない。 、災の原因になります。

### 聴覚障害



- ほかの機器と接続する場合は、すべての電 源を切った上で行う。
- ・ 電源を入れたり切ったりする前に、必ず本製
   必ず実行 品や接続している機器の音量(ボリューム) を最小にする。

聴覚障害、感電または機器の損傷の原因になることがあ ります。



オーディオシステムの電源を入れるときは、 パワーアンプ/本製品をいつも最後に入れる。 電源を切るときは、パワーアンプを最初に切 る。

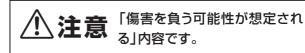
聴覚障害やスピーカーの損傷の原因になることがあり ます。

### 電池



#### 指定された充電温度内で充電する。

範囲外の温度での充電は、液漏れ、発熱、破裂、故障の 原因になります。



### 電源



電源プラグを抜くときは、電源コードを持た ずに、必ず電源プラグを持って引き抜く。 電源コードが破損して、感電や火災の原因になることが あります。

# 設置と接続



不安定な場所や振動の多い場所に置かない。 本製品が転倒して故障したり、けがをしたりする原因に なります。



本製品を子供の手の届くところに置かない。 本製品は子供がいる可能性のある場所での使用には適 していません。



い。

### 本製品の通風孔(放熱用スリット)をふさがな

内部の温度上昇を防ぐため、本製品の前面には通風孔が あります。通風孔をふさぐと、製品内部に熱がこもり、 故障や火災の原因になることがあります。



放熱のため、本製品を設置する際は、

布やテーブルクロスをかけない。

- じゅうたんやカーペットなどの上には設置 しない。
- 天面以外を上にして設置しない。

• 風通しの悪い狭いところへは押し込まない。 製品内部に熱がこもり、故障や火災の原因になることが あります。本機の周囲に左右10cm、背面15cm以上 のスペースを確保してください。



本製品をEIA標準ラックにマウントする場合 は、8ページの「ラックマウント時の注意」を よく読んでから設置する。 放熱が不十分だと製品内部に熱がこもり、火災や故障、

誤動作の原因になることがあります。 EIA標準のラック以外に本製品を入れる場合は、本機の 周囲に左右10 cm、背面15 cm以上のスペースを確保 してください。



塩害や腐食性ガスが発生する場所に設置しない。 故障の原因になります。



本製品を移動するときは、必ずすべての接続 ケーブルを外した上で行う。

ケーブルをいためたり、お客様やほかの方々が転倒した りするおそれがあります。

# お手入れ



本製品をお手入れをするときは、必ずコンセ ントから電源プラグを抜く。 感電の原因になることがあります。

# 取り扱い



本製品の通風孔パネルのすき間に手や指を入 れない。 けがをするおそれがあります。



本製品の上にのったり重いものをのせたりしない。

、 本製品が破損したり、けがをしたりする原因になりま す。

# バックアップバッテリー



バックアップバッテリーを自分で交換しない。 誤って交換すると爆発や故障の原因となることがあり ます。

バッテリーを交換する必要があるときは、ディスプレイ に「Low Battery」または「No Battery」と表示され ます。この場合、お買い上げの販売店またはヤマハ修理 ご相談センターにバックアップバッテリーの交換をご 依頼ください。

# 使用上のご注意

製品の故障、損傷や誤動作、データの損失を防ぐため、 以下の内容をお守りください。

■ 製品の取り扱い / お手入れに関するご注意

 本製品をインターネットに接続する場合は、セキュリ ティーを保つため必ずルーターなどを経由し接続する。

経由するルーターなどには適切なパスワードを設定する。

電気通信事業者(移動通信会社、固定通信会社、イン ターネットプロバイダーなど)の通信回線(公衆回線 LANを含む)には直接接続しない。

テレビやラジオなど、他の電気製品の近くで使用しない。

本製品、または他の電気製品に雑音が生じる原因にな ります。

- ・極端に温度の高いところや低いところ、ほこりや振動の多いところで使用しない。
   本製品のパネルが変形したり、内部の部品が故障したり、動作が不安定になったりする原因になります。
- ・温度変化が激しい場所に設置しない。
   製品内部や表面に結露が発生し、故障したりする原因になります。
- ・結露が発生しているおそれがあるときは、しばらく放置してから電源を入れる。
   結露した状態で電源が入ると、故障の原因になります。
- ・本製品上にビニール製品やプラスチック製品、ゴム製品などを置かない。

パネルの変色/変質の原因になります。

 ・お手入れのときは、乾いた柔らかい布を使用する。次 亜塩素酸ナトリウム、アルコール、ベンジン、シン ナー、洗剤、化学ぞうきんなどで製品の表面を拭かな い。

変色/変質する原因になります。

 USBケーブルはType C (USB A to USB C、または USB C to USB C)で、3メートル未満のものをご使 用ください。

# お知らせ

### ■ 製品の機能 / データに関するお知らせ

本製品は Dante IP Coreを使用しています。
 使用しているオープンソースライセンスについては、
 Audinate社のウェブサイト(英語)をご覧ください。
 https://www.audinate.com/software-licensing

### ■ 取扱説明書の記載内容に関するお知らせ

- このセットアップガイドに掲載されているイラストや 画面は、すべて説明のためのものです。
- 本書に記載されている会社名および商品名等は、各社の登録商標または商標です。
- ・MIDIは社団法人音楽電子事業協会(AMEI)の登録商標 です。
- ソフトウェアは改良のため予告なしにバージョンアップすることがあります。

### ■ 廃棄に関するお知らせ

 ・本製品は、リサイクル可能な部品を含んでいます。廃 棄される際には、廃棄する地方自治体にお問い合わせ ください。

データが破損したり失われた場合の補償や、不適切な 使用や改造により故障した場合の補償はいたしかねま すので、ご了承ください。

高調波電流規格 JIS C 61000-3-2 適合品

機種名(品番)、製造番号(シリアルナンバー)、電源条件などの情報は、製品の天面にある銘板または銘板付近に表示されています。 製品を紛失した場合などでもご自身のものを特定していただけるよう、機種名と製造番号については以下の欄にご記入のうえ、大切に保管していただくことをお勧めします。

機種名

#### 製造番号

(1003-M06 plate top ja 01)

# はじめに

このたびは、ヤマハDME7をお買い上げいただき、誠にありがとうございます。本製品は幅広い音声処理で使用するシグナル プロセッサーです。このセットアップガイドでは、設置時に必要となる基本的なセットアップ方法について説明しています。 本製品のさまざまな機能を十分にご活用いただくために、ご使用の前にこのセットアップガイドを必ずお読みください。また、 お読みになったあとも、大切に保管してください。

# 特長

### • さまざまな用途の音響システムに必要な音声処理をプログラム可能なシグナルプロセッサー

DME7はさまざまな用途の音響システムで求められる音声処理を実現する高機能・高音質のフリーコンフィグプロセッサー です。マトリクスミキサー、EQ、ディレイ、コンプレッサー、ゲートといった基本機能のほか、オートミキサー、ルームコ ンバイナーなど、さまざまなアプリケーションに対応するコンポーネントも多数装備しています。最大256 ch × 256 ch\* のDante入出力により、大規模な音響システムにも対応可能です。 (\*チャンネル数の拡張には、ライセンスの追加が必要です)

#### • 音響システム全体のデザインを実現するアプリケーションソフト「ProVisionaire Design」

アプリケーションソフト「ProVisionaire Design」は、DME7の音声処理を自由にプログラムできるだけでなく、I/Oやアンプまでを含めた統合的な音響システムデザインを実現します。

### • 外部コントロールに対応

壁埋め込み型コントロールパネル「DCP」各品番に対応しています。また、カスタマイズデザインが可能なタブレットデバイスアプリ「ProVisionaire Touch Kiosk」、「ProVisionaire Control」などのタッチパネル機器にも対応し、設備の用途に応じた操作環境のカスタマイズも可能です。

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# 同梱品 (お確かめください)

- ロ セットアップガイド(本書)1冊 保証書は116ページにあります。
   ロ ユーロブロックプラグ(16ピン、3.50 mmピッチ)2個
- □ 電源コード2本
- ロ ケーブルフック 1 個

# マニュアルの構成

- DME7 セットアップガイド(本書) 電源の接続からセットアップの方法を説明しています。
- DME7 リファレンスマニュアル (HTML) 設定や操作に必要なすべての項目を説明しています。
- ProVisionaire Design ユーザーガイド(HTML)
   本製品をコンピューター上でコントロールするソフト
   ウェアProVisionaire Designの操作方法を説明しています。

# 困ったときは

ヤマハプロオーディオサイトに、FAQ(よくあるご質問と答え)を掲載しています。 https://www.yamahaproaudio.com/

# ProVisionaire Design について

シグナルプロセッサー、パワーアンプリファイアー、オー ディオインターフェースなどの機器を統合的に設計する Windowsアプリケーションソフトウェアです。

ProVisionaire Designは下記ウェブサイトからダウン ロードください。 https://www.yamahaproaudio.com/

詳細はProVisionaire Designユーザーガイド(HTML)を ご参照ください。

# Yamaha Steinberg USB Driver について

DME7とコンピュータをUSBで接続するためのドライバー ソフトウェアです。 最大8イン/8アウトのオーディオ信号を、DAWソフト ウェアなどとやり取りできます。

ドライバーソフトウェアは下記ウェブサイトからダウン ロードください。 https://www.yamahaproaudio.com/

# ファームウェアのアップデート

本製品は、操作性向上や機能の追加、不具合の修正のため に、本体のファームウェアをアップデートできる仕様に なっています。 ファームウェアのアップデートがある場合は、下記ウェブ サイトに情報が掲載されます。 https://www.yamahaproaudio.com/

アップデートの手順や本体の設定については、 「ProVisionaire Designユーザーガイド(HTML)」をご参 照ください。

### NOTE

Danteネットワーク内の各機器のバージョンによって、他の機器との互換性のためアップデートが必要になることがあります。詳細は、上記ヤマハウェブサイトに用意されているファームウェアの互換表をご参照ください。

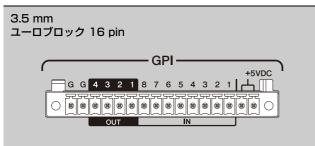
# ラックマウント時の注意

本製品の動作保証温度は0~40℃です。本製品だけをEIA 標準のラックにマウントする場合は、複数台を隙間なくマ ウントしてご使用いただけます。本製品を他の機器と一緒 にEIA標準のラックにマウントする場合、各機器からの熱 でラック内の温度が上昇し、十分な性能を発揮できないこ とがあります。本製品に熱がこもらないように、必ず以下 の条件でラックにマウントしてください。

- パワーアンプなどの発熱しやすい機器と一緒にマウント する場合は、他の機器との間を10以上空けてください。 また、このスペースは通風パネルを取り付けたり、開放 したりして、十分な通気を確保してください。
- 本製品は前面吸気、後方排気になっているため、後方吸気、前面排気の機器と一緒にラックマウントしないでください。
- ラックの背面を開放して、ラックを壁や天井から10 cm 以上離し、十分な通気を確保してください。ラック背面 を開放できない場合は、ラックに市販のファンキットな どの強制換気装置を取り付けてください。ファンキット を取り付けた場合は、ラックの背面を閉じた方が放熱効 果が大きくなることもあります。詳しくはラックおよび ファンキットの取扱説明書をご参照ください。

# ユーロブロックプラグの取り付け

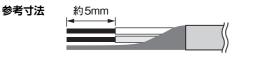
[GPI]端子には付属のユーロブロックプラグを使って接続し ます。



### 事前準備、ケーブルの処理

注意

ユーロブロックプラグに取り付けるケーブルは、図のよう にむき出して、より線で配線してください。また、ユーロ ブロックでの配線は、ケーブルの重さや振動による金属疲 労により、より線が切れやすくなる場合があります。

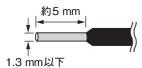




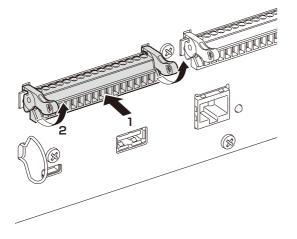
より線を使用する場合は、より線にはんだめっ きしないでください。

可搬設備などで頻繁に抜き差しする場合は、絶縁スリー ブ付き棒端子の使用を推奨します。棒端子のコンダク ター部は以下のものをご使用ください。

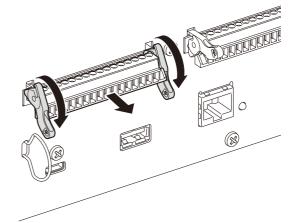
外径 1.3 mm以下で、長さ約5 mmのもの(Phoenix Contact 社製AIO, 5-6WHなど)



### 1. ユーロブロックプラグを本体の[GPI] 端子に突き当たる まで押し込み、左右のロックを上に押し上げます。



2. ユーロブロックを取り外すときは、左右のロックを下に 下げてからプラグを引き抜きます。



### 電源の接続



電源コードは、必ず付属のものを使用してくださ い。また、付属の電源コードをほかの製品に使用 しないでください。故障、発熱、火災などの原因 になります。付属の電源コードは日本国内専用 (125 Vまで)です。

### 注意

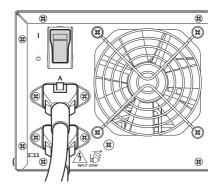
- 電源コードの接続、取り外しの前に電源を必ず オフにしてください。
- 1. 付属の電源コードを接続します。まず本体と電源コード を接続し、次に電源プラグをコンセントに差し込みま す。

#### NOTE

- ・ 電源コードを外すときは、逆の手順で行ってください。
- ・ 電源コードを取り外すときは、電源コードのラッチを押して取り外し てください。

# 電源のオン/オフ

1.本体リアパネルの電源スイッチでオン(1)/オフ(())し ます。



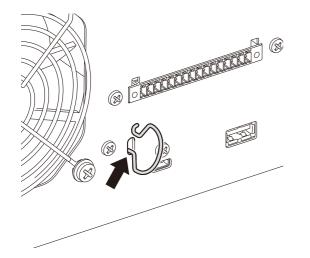
### ご注意

- ・電源を入れる場合、電源を切って5秒以上経ってから行ってください。 故障の原因となる場合があります。
- ・ 電源がオフの状態でも微電流が流れています。長時間使用しないとき は、必ず電源コードをコンセントから抜いてください。

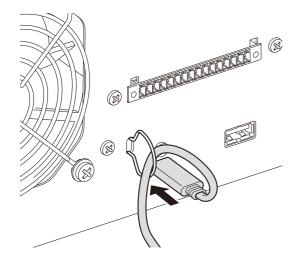
# ケーブルフックの取り付け

不意にUSBケーブルが抜けるのを防ぐため、付属のケーブ ルフックを使用する場合は以下の手順で取り付けます。

1. 付属のケーブルフックの片方の先を、リアパネルの左下部のセキュリティースロットの下側にひっかけます。

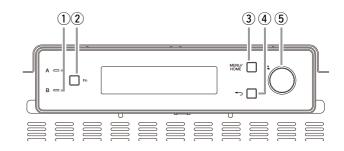


- 2. 反対側のフックの先を押し込んで、セキュリティース ロットの上側に入れます。
- 3. フックにUSBケーブルを通してUSB端子に差し込みま す。



## 本体の設定

### フロントパネルの概要



### ① [A/B]インジケーター

AC IN (電源入力)端子[A]/[B]の通電状態をそれぞれ表します。電源がオンのとき緑色で点灯します。

### 2 [Fn]**≠**-

このボタンを押すと、Device Mute画面を表示します。 再度押すと、Control Function画面を表示します。

#### ③ [MENU/HOME] +-

Menu画面とHome画面を切り替えます。

### ④ [ 【 ](バック)キー

このボタンを押すと、画面表示が1つ前の画面に移動します。

### ⑤ メインノブ

メインノブを回して、設定するパラメーターを選択した り、パラメーターの値を変えたりします。メインノブを 押して確定します。

### PANEL LOCK/UNLOCKの設定

[MENU/HOME]キーと[ ← ](バック)キーを2秒以上 長押しすることで、パネルロックの有効/無効を設定できま す。 パネルロック中は、Home画面に鍵アイコンが表示されま

バネルロック中は、HOITIE画面に鍵アイコンが表示される す。

### Unit ID の設定

複数のDME7を同時に使用する場合は、Unit IDが重複しないように設定してください。

**1. Menu画面で、メインノブを回して「Settings」を選択し、メインノブを押して確定します**。 Unit ID画面が表示されます。



2. Unit ID画面で、メインノブを押して編集モードに入り ます。



- **3. メインノブを回して任意のIDを選択します**。 Unit IDを変更すると、値が点滅します。
- 4. 変更したいUnit IDに合わせたら、メインノブを押します。

再起動を促す画面が表示されます。

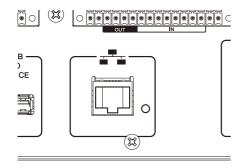


5. メインノブを回して [Yes]を選択し、メインノブを押 して確定します。

変更したUnit IDは、再起動後に有効になります。

### ProVisionaire Design の接続

本体リアパネルのネットワーク端子とProVisionaire Designがインストールされたコンピュータを直接またはス イッチを経由して接続します。



### IP アドレスの設定

ProVisioniare Designと通信するポート(DME Control Port)のIP Addressを設定します。

**1. Menu画面で、メインノブを回して「Settings」を選択し、メインノブを押して確定します**。 Unit ID画面が表示されます。

Settings		1/4
4	Unit ID	<u>±</u> >
	01	

2. メインノブを回して「IP Settings」を選択し、メイン ノブを押して確定します。

DME Control Port画面が表示されます。

Settings	Settings > IP Settings 1/		
4	DME Control Port	± Þ	

**3.** DME Control Port画面で、メインノブを押して 「Network Mode」画面を選択します。

>	IP Settings > DME Control Port	1/4
4	Network Mode	± >
DHCP		

- 4. メインノブを押して編集モードに入ります。
- 5. メインノブを回して「Unit ID」を選択してメインノブ を押して確定します。

>	IP Settings > DME Control Port	1/4
•	Network Mode	± P
	Unit ID	

IPアドレスは192.168.0.x (xはUnit IDです)、サブ ネットマスクは255.255.255.0になります。

#### NOTE

DHCPモードやStatic IPモードの時の設定は、「ProVisioniare Designユーザーガイド」をご参照ください。

## ミュートの切り替え

1. [Fn] キーを押してDevice Mute画面を表示します。



2. メインノブを回して「Yes」を選択し、メインノブを押 して確定します。

ミュートのオン/オフの状態は、Home画面上部のアイ コンで確認できます。

#### 

ミュートを解除するときは、再度[Fn]キーを押して操作 してください。

#### NOTE

[Fn]キーを続けて2回押すと、コントロール機能のオン/オフ画面に移動しますので、同様に設定してください。

## 工場出荷時の設定に戻す(初期化)

本製品の初期化には2通りの方法があります。

### Settings>Initialize Settingsを選択し て行なう方法

初期化中は電源を切らないでください。

 Menu画面で、メインノブを回して「Settings」を選 択し、メインノブを押して確定します。
 Upit ID画面が表示されます

Unit ID画面が表示されます。



2. メインノブを回して「Initialize Settings」を選択し、 メインノブを押して確定します。



初期化をする項目を設定する画面が表示されます。

3. メインノブを回して初期化をする項目を選び、初期化が 必要な項目のみOnに設定します。

Settings >	Initialize Settings	1/5
4	IP Settings	Þ
	On	

信号処理設定に加えて、下記項目もOnに設定したもの は初期化されます。

IP Settings
Unit ID/ Device Name
Dante Settings
Stored Files

#### NOTE

この通常初期化では、Administrator PINやアクティベートしたライセンス情報は残ります。

### **4.** 選択が終わったら、メインノブを回して「Initialize」 に合わせてメインノブを押します。

初期化を確認する画面が表示されます。

Initialize		
Are yo	u Sure?	
Yes	No	

5. メインノブを回して「Yes」を選択し、メインノブを押 して確定します。

初期化が完了すると、自動的に再起動します。

### PINコードを忘れた場合などに行なう方法

パネルロックで設定したPINコードやAdministrator PIN を忘れた場合など、Settings画面でInitializeを選択でき ない場合には、下記の方法で強制初期化します。

#### NOTE

この強制初期化では、アクティベートしたライセンス情報は残ります が、その他の設定はすべて工場出荷時に戻ります。

- [Fn] キーと [MENU/HOME] キーと [ ▲ ) ](BACK)
   キーを同時に押し続けながら、電源をオンにします。
- 2. ディスプレイにヤマハロゴが表示されたら、初期化画面 が表示されるまで3つのキーを押し続けます。 初期化が完了すると、自動的に再起動します。

# アフターサービス

### お問い合わせ窓口

お問い合わせや修理のご依頼は、お買い上げ店、または次のお問い合わせ窓口までご連絡ください。

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ヤマハ修理ご相談センター



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#### 修理品お持込み窓口

東日本サービスセンター 〒143-0006 東京都大田区平和島2丁目1-1 JMT京浜E棟A-5F FAX 03-5762-2125

西日本サービスセンター 〒556-0011 大阪府大阪市浪速区難波中1丁目13-17 ナンバ辻本ビル7F FAX 06-6649-9340

#### 受付時間

月曜日~金曜日 10:00~17:00 (土曜、日曜、祝日およびセンター指定休日を除く)

#### ●販売元

(株)ヤマハミュージックジャパン PA営業部 〒103-0015 東京都中央区日本橋箱崎町41-12 KDX箱崎ビル

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ASCAMIPAMPPCA14



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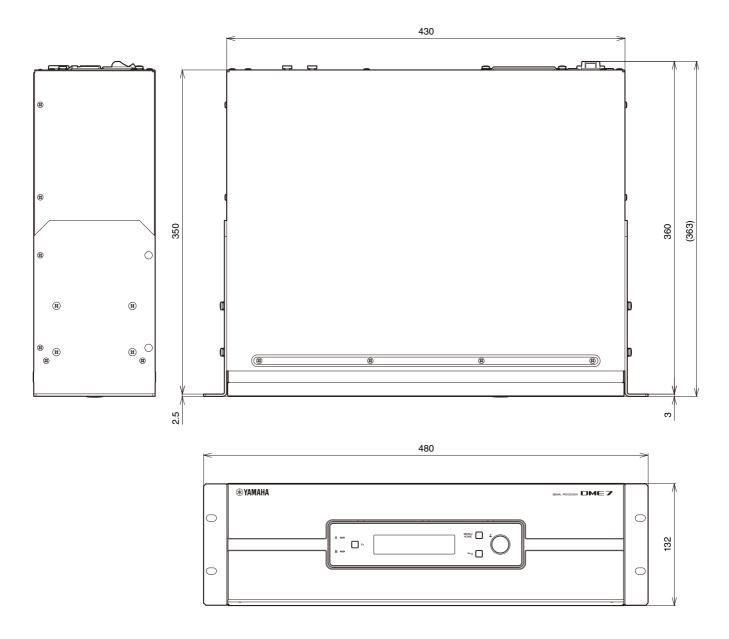
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Danteインターフェース	チャンネル数	64IN、640UT、リダンダント
		(256IN、2560UTまで拡張可能)
	サンプリング周波数	44.1/48/88.2/96 kHz
	ビット深度	24/32 Bit
USB オーディオ	チャンネル数	8IN、80UT SRC付き
	サンプリング周波数	44.1/48/88.2/96 kHz
コネクター	Dante	etherCON × 2 (PRIMARY / SECONDARY) 1000Base-T
	DCP	RJ45
	USB TO HOST	USB 2.0 タイプC (USBオーディオ)
	USB TO DEVICE	USB 2.0 タイプA (ファイル保存用)
	Network	RJ45 × 1 100Base-TX
	GPIO	ユーロブロック 16ピン (ミニ) ×2 (GPI ×16、GPO ×8、+5V電源 ×4)
	MIDI	DIN 5ピン ×2 (IN、OUT)
	AC IN	ACインレット (IEC、V-Lock) ×2
電源電圧		100 V-240 V 50 Hz/60 Hz
消費電力		100 W
動作温度		$0^{\circ}$ C $\sim$ +40 $^{\circ}$ C
保管温度		-20° C ~ +60° C
寸法 (W × H × D)		480 × 132 × 363 mm (3U)
質量		9.5 kg
付属品		セットアップガイド (本書)、ユーロブロックプラグ(16ピン、3.50 mmピッ チ) 2個、電源コード 2本、ケーブルフック 1個

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# Dimensions/Abmessungen/Dimensions/Dimensiones/Dimensões/ Dimensioni/Размеры/尺寸/尺寸/치수/**寸法図**



Unit: mm

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